



John J. Reichart
Corporate Counsel

Missouri American Water
727 Craig Road
St. Louis, MO 63141

amwater.com

T 314 996 2287

F 314 997 2451

E John.Reichart@amwater.com

April 15, 2010

Manager of the Data Center
Missouri Public Service Commission
200 Madison Street, Suite 100
Jefferson City, MO 65101

Dear Data Center Manager:

Missouri-American Water Company ("MAWC") submits the attached Annual Report to fulfil its annual reporting requirements.

MAWC is submitting two versions of its Annual Report. One version is a fully completed highly confidential non-public version to be kept under seal. The other version is a non-proprietary public version.

Data regarding the salaries of MAWC employees is not public information and is not publicly available in any format. MAWC maintains that this information is confidential.

Questions regarding the confidential portions of the annual report should be directed to:

Denny Williams
727 Craig Road
St. Louis, Missouri 63141
(314) 996-2345
Denny.Williams@amwater.com

Sincerely,



John J. Reichart
Corporate Counsel

Enclosures

Missouri-American Water Company

Company Full Certificated Name (Do not abbreviate and include any Commission approved AKA/DBA/Fictitious Name, if applicable)

American Water Works

Parent Company Name (if applicable; Do not abbreviate.)

WATER and/or SEWER ANNUAL REPORT

LARGE COMPANY

TO THE

MISSOURI PUBLIC SERVICE COMMISSION

For the calendar year of
January 1 - December 31, 2009

Please select how the company is certificated with the Commission under the Company Name as shown above (check all that apply):

☒ Water Service Provider

☒ Sewer Service Provider

Please choose one of the following filing options:

☒ **Public submission** (NOT Highly Confidential)

☐ **Non-Public submission (Highly Confidential / Filed Under Seal)**
For this filing to be considered Highly Confidential, additional submission of materials is required pursuant to Commission rule 4 CSR 240-3.335 and/or 4 CSR 240-3.640, Section 392.210, RSMo

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

Annual Report of)
Missouri-American Water Company for)
Submitted pursuant to 4CSR 240-3.460)

AFFIDAVIT OF MICHIO Q. CHAO

STATE OF MISSOURI)
)
COUNTY OF ST. LOUIS) ss

Michio Q. Chao, being first duly sworn on his oath, states:

1. My name is Michio Q. Chao, I work in St. Louis, Missouri, and I am Assistant Treasurer of Missouri-American Water Company.
2. Attached hereto is the Annual Report Submission of Missouri-American Water Company in compliance with 4 CSR 240-3.640.
3. This information redacted from the public version of the attached annual report should be afforded confidential treatment because it contains salary information. The data regarding MAWC's employees is not public information and is not publicly available in any format.
4. I have knowledge of the matters set forth therein. I hereby swear and affirm that the information provided herein is true and accurate to the best of my knowledge, information and belief.



Michio Q. Chao

Subscribed and sworn to before me this 14th day of April, 2010.





Notary Public

My Commission Expires: _____

TABLE OF CONTENTS

CLASSIFICATION	PAGE	CLASSIFICATION	PAGE
-A-		-P-	
ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATION	F-34	PAYABLES TO ASSOCIATED COMPANIES	F-27
ACCUMULATED DEFERRED INCOME TAXES - LIBERALIZED DEPRECIATION	F-35	PREPAYMENTS	F-21
ACCUMULATED DEFERRED INCOME TAXES - OTHER	F-36	PROPERTY INSURANCE AND INJURIES AND DAMAGES RESERVES	F-37
ACCUMULATED DEFERRED INCOME TAXES - TOTAL OF ACCOUNTS 281-283	F-36	-R-	
ACCUMULATED DEFERRED INVESTMENT TAX CREDITS	F-33	RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR INCOME TAXES	F-29
ACCUMULATED PROVISION FOR DEPRECIATION & AMORTIZATION OF NONUTILITY PROPERTY	F-18	RETAINED EARNINGS	F-25
ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS	F-20	-S-	
ADVANCES FOR CONSTRUCTION	F-30	SECURITY HOLDERS AND VOTING POWERS	F-7
-B-		STATEMENT OF CHANGES IN FINANCIAL POSITION	F-15
BALANCE SHEET - EQUITY CAPITAL, LIABILITIES AND OTHER CREDITS	F-11	STATEMENT OF INCOME FOR THE YEAR	F-13
BALANCE SHEET - UTILITY PLANT, ASSETS AND OTHER DEBITS	F-10	STATEMENT OF RETAINED EARNINGS FOR THE YEAR	F-14
-C-		-T-	
CAPITAL STOCK ACCOUNTS AT END OF YEAR	F-24	TAXES ACCRUED	F-28
COMMON UTILITY PLANT AND ACCUMULATED DEPRECIATION	F-43	-U-	
CLEARING ACCOUNTS	F-22	UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND PREMIUM ON DEBT	F-21
CONSTRUCTION OVERHEADS	F-23	UTILITY PLANT ACQUISITION ADJUSTMENTS AND RELATED ACCUMULATED AMORTIZATION	F-16
CONSTRUCTION WORK IN PROGRESS	F-17	UTILITY PLANT AND ACCUMULATED DEPRECIATION	F-16
CONTRIBUTIONS IN AID OF CONSTRUCTION	F-37	UTILITY PLANT HELD FOR FUTURE USE	F-17
CORPORATE CONTROL OVER RESPONDENT	F-5	UTILITY PLANT LEASED TO OTHERS	F-16
CORPORATIONS CONTROLLED BY RESPONDENT	F-8	-SEWER-	
-D-		DEPRECIATION RESERVE - SEWER UTILITY PLANT	S-7
DIRECTORS	F-4	DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (Sewer)	S-4
DISTRIBUTION OF SALARIES AND WAGES	F-42	DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (Sewer) (cont.)	S-5
DISTRIBUTION OF TAXES TO ACCOUNTS	F-31	GENERAL INFORMATION	S-8
-G-		SEWER INFORMATION - PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES	S-9
GAIN OR LOSS ON DISPOSITION OF PROPERTY	F-40	SEWER OPERATING REVENUES	S-1
GENERAL INFORMATION	F-1 F-2	SEWER OPERATING AND MAINTENANCE EXPENSES	S-2
-I-		SEWER OPERATING AND MAINTENANCE EXPENSES (cont.)	S-3
IMPORTANT CHANGES DURING THE YEAR	F-9	SEWER UTILITY PLANT IN SERVICE	S-6
INCOME FROM MERCHANDISING, JOBBING AND CONTRACT WORK	F-38	-WATER-	
INCOME FROM UTILITY PLANT LEASED TO OTHERS AND	F-38	DEPRECIATION RESERVE - WATER UTILITY PLANT	W-10
INTERCORPORATE TRANSACTIONS	F-6	DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (Water)	W-7
INTEREST ACCRUED	F-27	DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (Water) (cont.)	W-8
INTEREST CHARGES	F-41	FEET OF TRANSMISSION AND DISTRIBUTION MAINS	W-13
INTEREST AND DIVIDEND INCOME	F-39	HYDRANTS	W-14
INVESTMENTS AND FUNDS	F-19	INTERDEPARTMENTAL SALES	W-3
INVESTMENT TAX CREDITS GENERATED AND UTILIZED	F-32	METERS	W-14
-L-		POWER, PUMPING AND PURCHASED WATER STATISTICS	W-15
LONG-TERM DEBT	F-26	PUMPING STATION EQUIPMENT	W-16
-M-		RENTS FROM WATER PROPERTY	W-3
MATERIALS AND SUPPLIES	F-21	RESERVOIRS, STANDPIPES, PRESSURE TANKS AND PURIFICATION SYSTEMS	W-11
MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES	F-27	SALES FOR RESALE	W-2
MISCELLANEOUS DEFERRED DEBITS	F-21	SALES OF WATER - BY COMMUNITIES	W-2
-N-		SERVICES	W-13
NON-OPERATING RENTAL INCOME	F-39	SOURCES OF WATER SUPPLY	W-12
NON-UTILITY PROPERTY	F-18	WATER OPERATING REVENUES	W-1
NOTES AND ACCOUNTS RECEIVABLE	F-20	WATER OPERATION AND MAINTENANCE EXPENSES	W-4
NOTES AND EXPLANATIONS RELATING TO TAXES	F-30	WATER OPERATION AND MAINTENANCE EXPENSES (cont.)	W-5
NOTES PAYABLE	F-25	WATER PURCHASING FOR RESALE	W-6
NOTES TO BALANCE SHEET	F-12	WATER UTILITY PLANT IN SERVICE	W-9
-O-		VERIFICATION	
OFFICERS	F-3		
OPERATING RESERVES	F-37		
OTHER CAPITAL LIABILITY	F-24		
OTHER INCOME AND DEDUCTIONS	F-41		
OTHER PAID-IN-CAPITAL	F-25		
OTHER RESERVES	F-37		

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

GENERAL INFORMATION

(Instructions: Please type answer to question in text box provided. Be sure underline feature is turned on when editing text box.)

1. Name, title and e-mail address of officer having custody of the general corporate books of account and address of office where the general corporate books are kept and the address of office where any other corporate books of account are kept, if different from that at which the general corporate books are kept.

J.M. Jenkins, Vice President - Finance, 727 Craig Road St. Louis, MO 63141

2. Name of state under the laws of which respondent is incorporated and date of incorporation. If incorporated under a special law, give reference of such law. If not incorporated, state that fact and give the type of organization and date organized.

General Laws Article no. 8 revised State of Missouri, December 9, 1879

3. State the classes of utility and other services furnished by respondent during the year in each state in which the respondent operated.

Water - Class A Sewer - Class C

4. State below each class of security of the respondent which is registered on a national securities exchange or so is to become registered upon notice of issuance. Give (a) exact title of each class of securities, (b) amount of issued securities registered (c) amount of unissued securities to become registered upon notice of issuance, and (d) name of each exchange upon which registered or to become registered. Explain briefly, if the amounts of issued securities differ from the amounts shown by the respondent's balance sheet:

(a)	(b)	(c)	(d)
N/A	N/A	N/A	N/A

5. State below the name and address of the respondent's independent certified accountant or independent licensed public accountants and date such accountant was engaged. If one of the above accountants has been engaged as the principal accountant to audit the respondent's financial statements who was not the principal accountant for the respondent's prior filed certified financial statements, state the date when such independent accountant was initially engaged.

Pricewaterhouse Coopers

Report of MISSOURI AMERICAN WATER COMPANY
For the calendar year of January 1 - December 31, 2009

1. Company Address: 727 Craig Road
St. Louis, MO 63141

2. Company Phone (314) 991-3404 Company E-mail mawc.datarequest@amwater.com

3. Name, address, phone number and e-mail of person(s) to contact concerning information contained in this report:

Denny Williams
Name
727 Craig Road
Street Address
727 Craig Road
Mailing Address
St. Louis MO 63141
City State Zip
(314) 991-3404
Telephone Number
Dennis.R.Williams@amwater.com
E-mail Address *

Name
 Street Address
 Mailing Address
 City State Zip
 Telephone Number
 E-mail Address *

4. Please check all of the following for which the company has filed or is current:

☒ Secretary of State Requirements ☒ Federal Tax Return
☒ Department of Natural Resources Permits ☒ State Tax Return

5. Please list your most recent rate increase request Case No. and effective date

Case No.: WR-2008-0311 Effective Date: 11/28/2008

6. Please provide the total company **and** gross intrastate operating revenues (i.e. Missouri Jurisdictional) for the Calendar Year: 2009

7. Revenues:	Total Company	MO Jurisdictional
Operating Revenues from Tariffed Services	201,620,548	201,620,548
Other Revenues	2,160,983	2,160,983
TOTAL REVENUES	203,781,531	203,781,531

MO Jurisdictional should match Statement of Revenue (MO PSC Assessment) of Revenue (MoPSC Assessment).

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1- December 31, 2009

OFFICERS

1. Report below the name, title, office address, and salary for the year of each general officer of the respondent. Report the information for each other officer whose annual salary is \$50,000 or more. The salary information to be reported in column (d) is to be reported regardless of whether the respondent or an affiliate of the respondent actually paid the salary of the subject officers or employees. Please provide in column (e) the Missouri-allocated portion of the salary information provided in column (d).

Title (a)	Name of Officers (b)	Principal Business Address (City and State) (c)	Annual Salary* (d)	Missouri Allocated Portion (e)
President	Frank L. Kartmann	Creve Coeur, MO	** **	** **
Vice President - Finance	James M. Jenkins	Creve Coeur, MO	** **	** **
V.P. and General Counsel & Secr.	Martin D. Kerckhoff	Creve Coeur, MO	** **	** **
Vice President - Operations	Greg Weeks	Creve Coeur, MO	** **	** **
Assistant Secretary	Steven R. Frontczak	Creve Coeur, MO	** **	** **
Assistant Secretary	Tracy D. Elzemeyer	Creve Coeur, MO	** **	** **
Assistant Secretary	Kenneth C. Jones	Creve Coeur, MO	** **	** **
Assistant Secretary	Christie L. Barnhart	Creve Coeur, MO	** **	** **
Assistant Treasurer	Edward J. Grubb	Cherry Hill, NJ	** **	** **
Assistant Treasurer	Michi Q. Chao	Cherry Hill, NJ	** **	** **
Assistant Treasurer	Mark Chierici	Cherry Hill, NJ	** **	** **
Assistant Treasurer	Okechukwu Azie	Cherry Hill, NJ	** **	** **
Assistant Comptroller	Doneen S. Hobbs	Cherry Hill, NJ	** **	** **
Assistant Comptroller	Donna Grosser	Cherry Hill, NJ	** **	** **
Assistant Comptroller	Robin Quinn	Cherry Hill, NJ	** **	** **
Assistant Comptroller	Chuck Gilbert	Cherry Hill, NJ	** **	** **
Assistant Comptroller	Darwin W. Ransom	Cherry Hill, NJ	** **	** **

*Company officers do not receive compensation from the company but are paid by American Water Works Service Co. These Salaries in turn are included in supervision fees and expensed paid under contract with the company dated 01/01/89 for general management

2. If any officer or other employee reported in this schedule received remuneration from respondent, directly or indirectly, other than the salary reported in column (d), such as commissions, bonuses, shares in profits, money paid, set aside or accrued pursuant to any pension, retirement, savings or similar plan (exclusive of plans qualified under Section 401 of the Internal Revenue Code of 1954) including premiums paid for retirement annuities, or life insurance where the respondent is not the beneficiary, or any other advantageous arrangement which constitutes a form of compensation, give the essentials of the plan not previously reported, the basis of determining the ultimate benefits receivable, and the payments or provisions made during the year with respect to each person reported herein. If the word "none" correctly states the facts with respect to the matters referred to in this instruction, so state:

omit (see instruction 7)

3. State the annual benefits estimated to be payable to each of the three highest paid officers named herein in the event of retirement at normal retirement date pursuant to any pension or retirement plan:

omit (see instruction 7)

4. Describe all transactions since the beginning of the year in which any person who was an officer of the respondent at any time during the year received remuneration, directly or indirectly, from the respondent in the form of securities, options, warrants, rights or other property, or through the exercise or though the exercise or disposition thereof. If the response "none" correctly states the facts with respect to the matters referred to in this instruction, so state:

omit (see instruction 7)

5. State briefly any arrangement under which any officer is insured or indemnified against liability which he may incur in his capacity as an officer. If there are no such arrangements, so state:

omit (see instruction 7)

6. If a change was made during the year in the incumbent of any position, show name and address and total remuneration of the previous incumbent and date change in incumbency was made:

Greg Weeks elected 11/13/09 to replace Frank Kartmann; Robin Quinn elected 7/24/09 to replace Thomas Spitz; Frank Kartmann elected 8/13/09 to replace Terry Gloroid;

7. Utilities which are not required to file copies of this report with the Securities and Exchange Commission may omit the data called for by instructions 2, 3, 4 and 5. Omission of responses to such instruction for this reason should be stated.

see applicable responses above

For the calendar year of January 1- December 31, 2009

1. Report in instruction No. 3 below the required information concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent. The fee information to be reported in column (f) is to be reported regardless of whether the respondent or an affiliate of the respondent actually paid the fees to the subject directors. Please provide in column (g) the Missouri-allocated portion of the fee information provided in column (f).

2. If any of the instructions 2, 3, 4 or 5 of the Officers schedule is applicable with respect to any director who is not an officer, furnish responses concerning the matters referred to in those instructions. If the matter referred to in those instructions are not applicable, or if the reporting of this information is not required by reason of Instruction 7 of Officers, Page F-3, so state:

--

3. Members of the Executive Committee should be designated by an asterisk and the Chairman of the Executive Committee by a double asterisk.

					-	
Terry L. Gloriod	St. Louis, IL	May - 09	May - 10	1	-	
James M. Jenkins	St. Louis, IL	May - 09	May - 10	4	-	
Ellen C. Wolf	Voorhees, NJ	May - 09	May - 10	3	-	
Frank Kartmann	St. Louis, IL	May - 09	May - 10	4	-	
Martin Kerckhoff	St. Louis, IL	May - 09	May - 10	2		
Walter Lynch	Voorhees, NJ	Apr - 09	May - 10	1		
Greg Weeks	St. Louis, IL	Nov - 09	May - 10	1		
Jim Mathewson	St. Louis, IL	Nov - 09	May - 10	1	\$3,000	\$3,000
Wayne Goode	St. Louis, IL	Nov - 09	May - 10	1	\$3,000	\$3,000
Wayne Withers	St. Louis, IL	Nov - 09	May - 10	1	\$3,000	\$3,000

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1- December 31, 2009

CORPORATE CONTROL OVER RESPONDENT

1. Did any corporation or corporations hold control over the respondent at the close of the year? ☒ Yes ☐ No

If control was so held, state:

- (a) The form of control, whether sole or joint: ☒ Sole ☐ Joint

- (b) The name of the controlling corporation or corporations:

American Water Works Service Company

- (c) The manner in which control was established:

Ownership of Common Stock

- (d) The extent of control:

100%

- (e) Whether control was direct or indirect: ☒ Direct ☐ Indirect

- (f) The name or names of the intermediary or intermediaries through which control, if indirect, was established (see Note):

2. Did any individual, association, or corporation hold control, as trustee, over the respondent at the close of the year?

☐ Yes ☒ No

If control was so held, state:

- (a) The name of the Trustee:

N/a

- (b) The name of the beneficiary or beneficiaries for whom the trust maintained:

N/a

- (c) The purpose of the trust:

N/a

NOTE: The cases where control of the respondent is in a holding company, a statement should be submitted showing the intermediate chain of ownership or control to the main parent company.

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

INTERCORPORATE TRANSACTIONS

If, during the year any account was charged with an amount which was paid or credited to an affiliated company, the account or accounts affected, the respective amounts involved, and the name of the affiliated company should be given as indicated.

Account (a)	Amount (b)	Paid or Credited to (c)
	\$ -	American Water Works Service Co., Inc.
107 Services Charged to Construction	\$ 898,055	American Water Works Service Co., Inc.
186 Authorized services deferred	\$ 233,923	American Water Works Service Co., Inc.
184 Authorized services charged to Clearing Accounts	\$ 1,984,908	American Water Works Service Co., Inc.
923 Management Services	\$ 28,840,545	American Water Works Service Co., Inc.
	\$ 31,957,431	Total Paid to Service Co.
427 Interest Expense	\$ 13,231,714	American Water Capital Corporation
431 Interest Expense	\$ 137,126	American Water Capital Corporation
921 Credit Line Fees	\$ 1,079,040	American Water Capital Corporation

Full explanation of the foregoing amounts as to nature, such as engineering services, management fees, material and supplies furnished, interest, finance charges, etc., and also the reason for handling the transaction in the manner indicated should be given for each item.

Explanation
Above charges were made in accordance with a contract dated January 1, 1989 between Missouri-American Water Company and American Water Works Service Company (AWWSC). Services provided by AWWSC include Accounting, Administration, Audit, Communications, Engineering, Legal, Finance, Human Resources, Information Systems, Operations, Rates and Revenue, Risk Management, Water Quality, and Customer Service.

<p>1. (A) Give the names and addresses of the ten security holders of the respondent who, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent, prior to the end of the year, had the highest voting powers in the respondent, and state the number of votes, in order. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting trust, etc.), duration of trust and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders not compiled within one year prior to the end of the year, or if since they previous compilation of a list of stockholders, some other class of security has become vested with voting rights, then show such names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of ten security holders.</p> <p>1. (B) Give also the voting powers resulting from ownership of securities of the respondent of each officer and director not included in the list of ten largest security holders.</p> <p>2. If any security other than stock carries voting rights, explain in a supplemental statement the circumstances whereby such security became vested with voting rights and give other important particulars concerning the voting rights of such security. State whether voting rights are actual or contingent and if contingent, describe the contingency.</p> <p>3. If any class or issue of security has any special privileges in the election of directors, trustees or managers, or in the determination of corporate action by any method, explain briefly.</p>	<p>4. Furnish particulars concerning any options, warrants, or rights outstanding at the end of the year for others to purchase securities of the respondent or any securities or other assets owned by the respondent, including prices, expiration dates, and other material information relating to exercise of the options, warrants, or rights. Specify the amount of such securities or assets so entitled to be purchased by any officer, director, associated company or any of the ten largest security holders. This instruction is inapplicable to convertible securities or to any securities substantially all of which are outstanding in the hands of the general public where the options, warrants or rights were issued on a prorata basis.</p> <p>5. Give date of the latest closing of the stock book prior to end of year, and state the <u>purpose of such closing:</u></p> <div style="border: 1px solid black; height: 40px; margin-top: 5px;"></div> <p>closed at year end only</p> <p>6. State the local number of votes cast on the latest general meeting prior to the end of the year for election of directors of the respondent and number of such votes cast by proxy:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%; text-align: right;">Total:</td> <td style="width: 40%; border: 1px solid black; text-align: center;">27,744,421</td> </tr> <tr> <td style="text-align: right;">By Proxy:</td> <td style="border: 1px solid black; height: 20px;"></td> </tr> </table> <p>7. <u>Give the date and place of such meeting:</u></p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">May 28, 2009 by unanimous consent</div>	Total:	27,744,421	By Proxy:	
Total:	27,744,421				
By Proxy:					

[illegible]

For the calendar year of January 1 - December 31, 2009

1. Show the names of all corporations, business trusts and similar organizations controlled directly by respondent at any time during the year. If control ceased prior to end of year, give particulars in an attached memorandum.
2. Direct control is that which is exercised without interposition of an intermediary.
3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.

[illegible]

IMPORTANT CHANGES DURING THE YEAR

Hereunder give particulars concerning the matters indicated below. Make the statements explicit and precise and number them in accordance with the inquiries. Each inquiry should be answered. If "none" or "not applicable," state the fact that inquiry is given elsewhere in the report, reference to the schedule in which it appears will be sufficient.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.
2. Acquisition of ownership in other companies; reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction and reference to Commission authorization.
3. Purchase or sale of an operating unit or system: Give a brief description of the property, the transactions relating thereto and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission.
4. Important leaseholds that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents and other conditions. State name of Commission authorizing lease and give reference to such authorization.
5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased

and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service.

6. Obligation incurred or assumed by respondent as guarantor for the performance by another of any agreement or obligation, excluding ordinary commercial paper maturing on demand or not later than one year after date of issue: State on behalf of whom the obligation was assumed and amount of the obligation. Give reference to Commission authorization if any was required.
7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.
8. State the estimated annual effect and nature of any important wage scale changes during the year.
9. State briefly the status of any materially important legal proceedings pending at the end of the year and the results of any such proceedings culminated during the year.
10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.

In the matter of the General Rate Increase for Water and Sewer Service provided by Missouri-American Water Company (MAWC) (MO PSC Case No's WR-2010-0131 (water) and SR-2010-0135 (sewer). On October 30, 2009, MAWC filed petitions seeking rate increases for water and sewer service in the amount of \$48.7 million dollars. The case is ongoing.

In the matter of the Petition of Missouri-American Water for increasing its Infrastructure System Replacement Surcharge:

On April 21, 2009, the Company filed Case WO-2009-0379 and on December 23, 2009, filed Case WO-2010-0190 for the recovery of costs for infrastructure system replacement and relocations. MOPSC issued an order for Case WO-2009-0379 on July 8, 2009, for \$2.6 million dollars, and issued an order for Case WO-2010-0190 on March 17, 2010, for \$3.1 million dollars.

NOTE: Please do not type over formulas. Totals will calculate automatically in this spreadsheet

COMPARATIVE BALANCE SHEET - UTILITY PLANT, ASSETS AND OTHER DEBITS

Account No. (a)	Account Description (b)	Schedule Page No. (c)	Balance at Beginning of Year (d)	Balance at End of Year (e)	Increase or (Decrease) (f)
	<u>Utility Plant</u>				
101-107	Utility Plant	F-16	1,388,719,877	1,460,531,064	71,811,187
108-113	Less: Accumulated Provisions for Depreciation and Amortization Net Utility Plant	F-16	329,412,087	351,073,124	21,661,037
			1,059,307,790	1,109,457,940	50,150,150
114-115	Utility Plant Acquisition Adjustments (Net)	F-16	9,173,192	8,852,705	(320,487)
116	Other Utility Plant Adjustments		-	-	-
	Total Net Utility Plant		1,068,480,982	1,118,310,645	49,829,663
	<u>Other Property and Investments</u>				
121	Nonutility Property	F-18			
122	Less: Accumulated Provisions for Depreciation and Amortization of Nonutility Property	F-18			
	Net Nonutility Property		\$	\$	\$
123	Investment in Associated Companies	F-19	-	-	-
124	Other Investments	F-19	50,857	41,014	(9,843)
125-128	Special Funds	F-19			
	Total Other Property & Investments		50,857	41,014	(9,843)
	<u>Current and Accrued Assets</u>				
131	Cash	-	625,472	600,026	(25,446)
132-134	Special Deposits	-			-
135	Working Funds	-	7,515	5,600	(1,915)
136	Temporary Cash Investments	-	-	-	-
141-143	Notes and Accounts Receivable	F-20	14,752,908	13,203,258	(1,549,650)
144	LESS: Accumulated Provision for Uncollectible Accounts	F-20	(1,185,679)	(1,340,231)	(154,552)
145-146	Receivable from Associated Companies	F-20	1,515	9,147,332	9,145,817
151-157	Materials and Supplies	F-21	3,540,873	4,122,939	582,066
163	Stores Expense	F-21			-
166	Prepayments	F-21	293,886	172,857	(121,029)
171	Interest and Dividends Receivable	-			
172	Rents Receivable	-			
173	Accrued Utility Revenues	-	19,100,979	19,054,943	(46,036)
184	Miscellaneous Current and Accrued Assets	-	1,234,640	777,731	(456,909)
	Total Current and Accrued Assets		38,372,109	45,744,455	7,372,346
	<u>Deferred Debits</u>				
181	Unamortized Debt Discount and Expense	F-21	11,504,190	11,860,612	356,422
182	Extraordinary Property Losses	F-21	-	-	-
183	Preliminary Survey and Investigation Charges	-	10,868	10,868	-
184	Clearing Accounts	F-22	-	-	-
185	Temporary Facilities	-	-	-	-
186	Miscellaneous Deferred Debits	F-21	40,374,961	42,078,907	1,703,946
187	Research and Development Expenditures	-			
	Total Deferred Debits		51,890,019	53,950,387	2,060,368
	Total Utility Plants, Assets and Other Debits		1,158,793,967	1,218,046,501	59,252,534

NOTE: Please do not type over formulas. Totals will calculate automatically in this spreadsheet

COMPARATIVE BALANCE SHEET - EQUITY CAPITAL, LIABILITIES AND OTHER CREDITS

Account No. (a)	Account Description (b)	Schedule Page No. (c)	Balance at Beginning of Year (d)	Balance at End of Year (e)	Increase or (Decrease) (f)
	<u><i>Equity Capital</i></u>				
201	Common Stock Issued	F-24	\$ 95,994,075	\$ 95,994,075	\$ -
204	Preferred Stock Issued	F-24	\$ 2,620,000	\$ 2,608,000	\$ (12,000)
202, 205	Capital Stock Subscribed	F-24			
203, 206	Stock Liability for Conversion	F-24			
207	Premium on Capital Stock	F-25			
208-211	Other Paid in Capital	F-25	\$ 105,887,284	\$ 140,922,784	\$ 35,035,500
212	Installments Received on Capital Stock	F-24			
213	Discount on Capital Stock	-			
214	Capital Stock Expense	F-24	\$ (32,222)	\$ (30,796)	\$ 1,426
215, 216	Retained Earnings	F-25	\$ 134,904,075	\$ 140,212,350	\$ 5,308,275
217	Reacquired Capital Stock	F-24			
	Total Equity Capital		\$ 339,373,212	\$ 379,706,413	\$ 40,333,201
	<u><i>Long-Term Debt</i></u>				
221-222	Bonds LESS Reacquired Bonds	F-26	\$ 385,870,000	\$ 410,156,000	\$ 24,286,000
223	Advances from Associated Companies	F-26			
224	Other Long-Term Debt	F-26			
	Total Long-Term Debt		\$ 385,870,000	\$ 410,156,000	\$ 24,286,000
	<u><i>Current and Accrued Liabilities</i></u>				
231	Notes Payable	F-25			
232	Accounts Payable	-	\$ 6,877,800	\$ 8,370,022	\$ 1,492,222
233, 234	Payables to Associated Companies	F-27	\$ 47,402,106	\$ 15,135,830	\$ (32,266,276)
235	Customer Deposits	-	\$ -	\$ -	\$ -
236	Taxes Accrued	F-28	\$ 3,075,654	\$ (1,565,513)	\$ (4,641,167)
237	Interest Accrued	F-27	\$ 4,713,565	\$ 4,871,800	\$ 158,235
238	Dividends Declared	-			
239	Matured Long-Term Debt	-			
240	Matured Interest	-			
241	Tax Collections Payable	-	\$ 1,459,385	\$ 1,329,648	\$ (129,737)
242	Miscellaneous Current and Accrued Liabilities	F-27	\$ 9,320,732	\$ 7,580,548	\$ (1,740,184)
	Total Current and Accrued Liabilities		\$ 72,849,242	\$ 35,722,335	\$ (37,126,907)
	<u><i>Deferred Debits</i></u>				
251	Unamortized Premium on Debt	F-21			
252	Advances for Construction	F-30	\$ 66,872,558	\$ 69,243,983	\$ 2,371,425
253	Other Deferred Credits	-	\$ 12,293,906	\$ 11,730,198	\$ (563,708)
255	Accumulated Deferred Investment Tax Credits	F-33	\$ 6,419,661	\$ 6,211,827	\$ (207,834)
281-283	Accumulated Deferred Income Taxes	F-36	\$ 116,158,897	\$ 135,542,445	\$ 19,383,548
	Total Deferred Debits		\$ 201,745,022	\$ 222,728,453	\$ 20,983,431
261-265	Operating Reserves	F-37	\$ 87,390	\$ -	\$ (87,390)
271	Contributions in Aid of Construction	F-37	\$ 158,869,101	\$ 169,733,300	\$ 10,864,199
	Total Equity Capital, Liabilities and Other Debits		\$ 1,158,793,967	\$ 1,218,046,501	\$ 59,252,534

*Difference between Assets and Equity and Liabilities (from PgF-10)

Missouri American Water Company
Page F-10 & F-11 Attachment
For the Year Ended 12/31/09

Due to audit adjustments made subsequent to the filing of the 2008 report, for the accounts listed below, the beginning balances as reported in the 2009 report do not match the ending balances as filed in the 2008 report.

ACCT NO (A)	(B)	SCHEDULE PAGE # (C)	Balance at beginning of year With Audit Adjustments 12/31/09 Report	Balance at end of year As Filed FYE 12/31/08 Report	Net Change
236	Taxes Accrued	F-28	\$ 3,075,654	\$ 4,876,983	(1,801,329)
281-283	Accumulated Deferred Income Taxes	F-36	\$ 116,158,897	\$ 114,357,568	1,801,329

Due to these audit adjustments, the beginning balances and comparative prior year balances were changed from what was reported on the 2008 report for the following pages :

F28 Taxes Accrued
F36 Accumulated Deferred Income Tax

NOTES TO BALANCE SHEET

1. The space below is provided for important notes regarding the balance sheet or any account thereof.
2. Furnish particulars as to any significant contingent assets or liabilities existing at the end of the year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also, a brief explanation of any dividends in arrears on cumulative preferred stock.
3. For Account 116, Utility Plant Adjustments explain the origin of such amounts, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.
4. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.
5. If the notes to the balance sheet relating to the respondent company appearing in the Annual Report to the Stockholders are applicable in every respect and furnish the data required by Instructions 2, 3, and 4 above, such notes may be attached hereto.

[illegible]

STATEMENT OF INCOME FOR THE YEAR

Account No. (a)	Account Description (b)	Schedule Page No. (c)	Total	Sewer	Water
			Current Year (d)	Current Year (e)	Current Year (f)
	<u>Utility Operating Income</u>				
400	Operating Revenues	S-1 W-1	\$ 203,781,530	\$ 585,886	\$ 203,195,644
401	Operation Expense	S-3 W-6	\$ 94,493,361	\$ 386,355	\$ 94,107,006
402	Maintenance Expense	S-3 W-6	\$ 14,058,277	\$ 36,815	\$ 14,021,462
403	Depreciation Expense	S-7 W-11	\$ 24,865,521	\$ 273,996	\$ 24,591,525
404-405	Amortization of Limited Term/Other Utility Plant	-	\$ 106,608		\$ 106,608
406	Amortization of Utility Plant Acquisition Adjustments	F-16	\$ 223,814	\$ 12,779	\$ 211,035
407	Amortization of Property Losses	-	\$ 160,705	\$ 1,812	\$ 158,893
408.1	Taxes Other Than Income Taxes-Utility Operating Income	F-31	\$ 16,246,427	\$ 17,642	\$ 16,228,785
409.1	Income Taxes, Utility Operating Income	F-31	\$ (7,210,335)		\$ (7,210,335)
410.1	Provision for Deferred Income Taxes-Utility Operating Income	F-36	\$ 18,251,098		\$ 18,251,098
411.1	Income Taxes Deferred in Prior Years-Credit Utility Operating Income	F-36			\$ -
412.1	Investment Tax Credits-Utility Operations, Deferred to Future Periods	F-33	\$ -		\$ -
412.2	Investment Tax Credits-Utility Operations, Restored to Operating Income	F-33	\$ (130,410)		\$ (130,410)
	Total Utility Operating Expenses		\$ 161,065,066	\$ 729,399	\$ 160,335,667
			\$ -		
	Net Utility Operating Income		\$ 42,716,464	\$ (143,513)	\$ 42,859,977
413	Income from Utility Plant Leased to Others	F-38			
414	Gains (Losses) from Disposition of Utility Property	F-40			
	Total Net Utility Operating Income		\$ 42,716,464	\$ (143,513)	\$ 42,859,977
	<u>Other Income</u>		\$ -		
415-418	Nonutility Operating Income	F-39	\$ (243,276)	\$ (373)	\$ (242,903)
419	Interest and Dividend Income (Net)	F-39	\$ 19,392		\$ 19,392
420	Allowance for Funds Used During Construction	F-41	\$ 417,845	\$ 1,183	\$ 416,662
421	Miscellaneous Non-operating Income	F-41	\$ 711,056		\$ 711,056
422	Gains (Losses) from Disposition of Non-Utility Property	F-40	\$ -		\$ -
	Total Other Income		\$ 905,017	\$ 810	\$ 904,207
	<u>Other Income Deductions</u>				
425	Miscellaneous Amortization	F-41	\$ 101,556		\$ 101,556
426	Miscellaneous Income Deductions	F-41	\$ 190,102		\$ 190,102
	Total Other Income Deductions		\$ 291,658	\$ -	\$ 291,658
	<u>Taxes Applicable to Other Income</u>				
408.2	Taxes Other than Income Taxes, Other Income and Deductions	F-31	\$ -		\$ -
409.2	Income Taxes, Other Income and Deductions	F-31	\$ (27,633)		\$ (27,633)
410.2	Provision for Deferred Income Taxes, Other Income and Deductions	F-36			
411.2	Income Taxes Deferred in Prior Years - Credit, Other Income and Deductions	F-36			
412.3	Investment Tax Credits-Utility Operations Restored to Non-operating Income	F-33			
412.4	Investment Tax Credits, Non-utility Operations, Net	F-33			
	Total Taxes on Other Income and Deductions		\$ (27,633)	\$ -	\$ (27,633)
	Net Other Income and Deductions		\$ 640,992	\$ 810	\$ 640,182
	<u>Interest Charges</u>				
427	Interest on Long-Term Debt	F-41	\$ 24,540,005		\$ 24,540,005
428	Amortization on Debt Discount and Expense	F-21	\$ 637,601		\$ 637,601
429	Amortization of Premium on Debt - Credit	F-21			\$ -
430	Interest on Debt to Associated Companies	F-41	\$ 149,810		\$ 149,810
431	Other Interest Expense	F-41	\$ (253)		\$ (253)
	Total Interest Charges		\$ 25,327,163	\$ -	\$ 25,327,163
	Income Before Extraordinary Items		\$ 18,030,293	\$ (142,703)	\$ 18,172,996
	<u>Extraordinary Items</u>				
433	Extraordinary Income	-			
434	Extraordinary Deductions	-			
499.3	Income Taxes, Extraordinary Items	-			
	Extraordinary Items After Taxes		\$ -	\$ -	\$ -
	Net Income		\$ 18,030,293	\$ (142,703)	\$ 18,172,996

STATEMENT OF RETAINED EARNINGS FOR THE YEAR

1. Each credit and debit during the year should be identified as to the retained earnings account in which recorded and the contra-primary account affected shown in Column (c).
2. For each reservation or appropriation of retained earnings, state the purpose and amount.
3. Dividends should be shown for each class and series of capital stock. Show amounts of dividends per share.
4. Show separately the state and federal income tax effect of items shown in Account 439 and give a brief description of each adjustment.

Item (a)	Account No. (b)	Contra-Primary Account Affected (c)	Amount (d)
Unappropriated Retained Earnings:			
<i>Balance at Beginning of Year (Acct. 216)</i>	216		\$ 134,904,078
			(Total to Pg. F-25)
Changes (Please identify by prescribed retained earnings account.):			
<i>Adjustments to Retained Earnings (Acct. 439):</i>			
Credits:			
Total Credits to Retained Earnings	439		\$
Debits:			
Total Debits to Retained Earnings	439		\$
Balance Transferred from Income (Acct. 435)	435		\$ 18,030,293
<i>Appropriations of Retained Earnings (Acct. 436):</i>			
Total Appropriations of Retained Earnings	436		\$
<i>Dividends Declared - Preferred Stock (Acct. 437):</i>			
Total Dividends Declared - Preferred Stock	437		\$ 237,030
<i>Dividends Declared - Common Stock (Acct. 438):</i>			
Total Dividends Declared - Common Stock	438		\$ 12,484,991
Net Changes During the Year			\$ 5,308,272
			(Total to Pg. F-25)
Unappropriated Retained Earnings Balance at End of Year (Acct. 216)	216		\$ 140,212,350
			(Total to Pg. F-25)
Appropriated Retained Earnings			
<i>Balance at Beginning of Year (Acct. 215):</i>	215		\$ -
State balance and purpose of each appropriated retained earnings amount at the end of the year and give accounting entries for any applications of appropriated retained earnings during the year. [See Pg. F-25 for detail of transactions. Attach separate sheet, if necessary.]			(Total to Pg. F-25)
Changes During the Year			
Total Appropriated Retained Earnings at End of Year (Acct. 215)	215		\$ -
			(Total to Pg. F-25)
Total Retained Earnings (Accts. 215-216)	215 & 216		\$ 140,212,350
Notes to Statement of Retained Earnings for the Year			

STATEMENT OF CHANGES IN FINANCIAL POSITION

Source of Funds (a)	Amount (b)
Funds from Operations:	
Net Income	\$ 18,030,293
Principal Non-cash charges (credits) to Income:	
Depreciation and Depletion	\$ 25,356,648
Amortization of: debt expense	\$ 637,601
Provision for Deferred or Future Income Taxes (Net)	\$ 18,251,098
Investment Tax Credit Adjustments	\$ (130,410)
Other (Net) Rate Case, Deferred Integration, Pension, OPEB's, Other net	\$ 687,606
Total Principal Non-cash Charges to Income	\$ 44,802,543
Total Funds from Operations	\$ 62,832,836
Funds from Outside Sources (New Money):	
Long-term Debt	\$ 25,000,000
Preferred Stock	
Common Stock	
Net Increase in Short-term Debt	\$ -
Other - Capital Contribution	\$ 35,000,000
Advances for Construction (net)	\$ 7,130,425
	\$ -
Total Funds from Outside Sources	\$ 67,130,425
Sale of Non-current Asset	\$ -
Other (Net):	
	\$ -
Total Other (Net)	\$ -
Total Sources of Funds	\$ 129,963,261
Application of Funds (a)	Amount (b)
Construction and Plant Expenditures (Include Land):	
Gross Additions to Utility Plant	\$ 69,109,000
Gross Additions to Common Utility Plant	
Gross Additions to Non-Utility Plant	
Other	
Total Applications to Construction and Plant Expenditures	\$ 69,109,000
Dividends on Preferred Stock	\$ 237,030
Dividends on Common Stock	\$ 12,484,991
Funds for Retirement of Securities and Short-term Debt:	
Long-term Debt	\$ 714,000
Preferred Stock	\$ 12,000
Redemption of Capital Stock	
Net Decrease in Short-term Debt	\$ 42,637,450
Other (Net) debt issuance costs	\$ 994,022
Total Funds for Retirement of Securities and Short-term Debt	\$ 44,357,472
Purchase of Other Non-current Assets	
Other (Net)	\$ 1,911,780
Total Application of Funds	\$ 128,100,273
Net Change in Financial Position [Total Source of Funds LESS Total Application of Funds]	\$ 1,862,988

UTILITY PLANT AND ACCUMULATED DEPRECIATION AT END OF YEAR
 Report Plant in Service and Depreciation after Allocation of Common Plant and Reserve to Utility Departments

Plant Accounts (a)	Account No. (b)	Sewer Balance at Beginning of Year (c)	Water Balance at Beginning of Year (d)	Total Balance at Beginning of Year (e)	Sewer Balance at End of Year (f)	Water Balance at End of Year (g)	Total Balance at End of Year (h)
Utility Plant in Service	101	\$ 6,907,810	\$ 1,367,566,731	\$ 1,374,474,541	\$ 6,975,168	\$ 1,442,751,736	\$ 1,449,726,904
Completed Construction not Classified	102			\$ -			
Utility Plant in Process of Reclassification	103			\$ -			
Utility Plant Leased to Others (see below)	104			\$ -			
Property Held for Future Use	105			\$ -			
Utility Plant Purchased or Sold	106			\$ -			
Construction Work in Progress	107	\$ 21,151	\$ 14,224,185	\$ 14,245,336	\$ 34,662	\$ 10,769,498	\$ 10,804,160
Total Utility Plant		\$ 6,928,961	\$ 1,381,790,916	\$ 1,388,719,877	\$ 7,009,830	\$ 1,453,521,234	\$ 1,460,531,064
				(Total to Pg. F-10)			(Total to Pg. F-10)
Accumulated Provision for Depreciation:							
Utility Plant in Service	108	\$ 807,753	\$ 328,604,333	\$ 329,412,086	\$ 1,074,273	\$ 349,998,851	\$ 351,073,124
Utility Plant Leased to Others	109						
Property Held for Future Use	110						
Accumulated Provision for Amortization	111-113			\$ -			
Total Accumulated Provisions for Depreciation and Amortization		\$ 807,753	\$ 328,604,333	\$ 329,412,086	\$ 1,074,273	\$ 349,998,851	\$ 351,073,124
				(Total to Pg. F-10)			(Total to Pg. F-10)
Utility Plant Acquisition Adjustments:	114	\$ 306,693	\$ 12,200,998	\$ 12,507,691	\$ 306,693	\$ 12,200,998	\$ 12,507,691
Current Year Amortization offset in depreciation expense					\$ -	\$ 3,455	\$ 3,455
Current Year Amortization offset in amortization UPAA					\$ (12,779)	\$ (311,164)	\$ (323,943)
					\$ -		
Accum. Prov. of Amort. of Utility Plant Acquisition Adjustments	115	\$ (52,181)	\$ (3,282,318)	\$ (3,334,499)	\$ (64,960)	\$ (3,590,027)	\$ (3,654,987)
Net Utility Plant Acquisition Adjustments		\$ 254,512	\$ 8,918,680	\$ 9,173,192	\$ 241,733	\$ 8,610,971	\$ 8,852,704
				(Total to Pg. F-10)			(Total to Pg. F-10)
Total Utility Plant LESS Depreciation and Amortization		\$ 6,375,720	\$ 1,062,105,263	\$ 1,068,480,983	\$ 6,177,291	\$ 1,112,133,354	\$ 1,118,310,645
(Note: This total should match Total Net Utility Plant on Pg. F-10)							

UTILITY PLANT LEASED TO OTHERS
at End of Year
 (Acct. 104)

Name of Lessee (a)	Description of Property Leased (b)	Expiration Date of Lease (c)	Plant Balance at End of Year (d)	Accum. Deprec. and Amort. (e)
<u>Sewer:</u>				
None				
Total Sewer Utility Plant Leased to Others (to above)			\$	\$
<u>Water:</u>				
Total Water Utility Plant Leased to Others (to above)			\$	\$
Total Water and Sewer Utility Plant Leased to Others			\$	\$

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1- December 31, 2009

UTILITY PLANT HELD FOR FUTURE USE (ACCT. 105)

Report below the information called for concerning utility plant held for future use, show separate subtotals for each utility service. If no definite plan exists for use of the property in utility service, then report the investment in Acct. 121, Non-Utility Property.

Description and Location of Property (a)	Account No. (b)	Date Originally Acquired (c)	Year Expected to be Used in Utility Service (d)	Book Cost at End of Year (e)
<u>Sewer:</u>				
<u>None</u>				
Total Sewer Utility Property Held for Future Use	105			\$ (Total to Pg. F-16)
<u>Water:</u>				
Total Water Utility Property Held for Future Use	105			\$ (Total to Pg. F-16)
Total Sewer & Water Utility Property Held for Future Use	105			\$
LESS: Accumulated Provision for Depreciation & Amortization	113			
Net Utility Property Held for Future Use				\$

CONSTRUCTION WORK IN PROGRESS (ACCT. 107)

Report each project under construction, the complete cost of which is estimated to exceed \$100,000. Group by utility departments all projects for less than \$250,000.00

Description of Project (a)	Balance at End of Year (b)	Estimated Cost of Project (c)
<u>Sewer:</u>		
See Attached for detail		
Total Sewer Utility Plant Construction Work in Progress	34,662 (Total to Pg. F-16)	956,033
<u>Water:</u>		
See Attached for detail		
Total Water Utility Plant Construction Work in Progress	10,769,498 (Total to Pg. F-16)	421,760,358
Total Sewer and Water Utility Plant Construction Work in Progress	10,804,160	422,716,391

Attachment Page F-17

CONSTRUCTION WORK IN PROGRESS (ACCT. 107)

Report each project under construction, the complete cost of which is estimated to exceed \$100,000. Group by utility departments all projects for less than \$250,000.00

Description of Project (a)	Balance at End of Year (b)	Estimated Cost of Project (c)
<u>Sewer:</u>		
Project that are less than \$250,000	\$ 34,662	\$ 956,033
Total Sewer Utility Plant Construction Work in Progress	\$ 34,662	\$ 956,033
	(Total to Pg. F-16)	
<u>Water:</u>		
BONHOMME CREEK RESTORTN 42"/20"	\$ 333,093	\$ 1,448,426
Business Transformation CPS	\$ 1,179,712	\$ 814,258
Engineering Studies	\$ 1,007,044	\$ 1,845,331
Hwy 141 Main Relocation	\$ 719,737	\$ 3,609,058
Mains - Replaced / Restored	\$ 992,769	\$ 111,494,939
Mains - Unscheduled	\$ 1,122,451	\$ 113,499,003
Mains-Relocated (Water)	\$ 773,923	\$ 26,210,131
Mains-Relocated (Water)	\$ 755,661	\$ 20,171,857
Meters - Replaced	\$ 815,491	\$ 40,177,707
Projects Funded by Others	\$ 841,042	\$ 1,833,997
Rte. 364/Page Ave Ext. Main Relocatn	\$ 258,206	\$ 2,447,026
Projects that are less than \$250,000	\$ 1,970,369	\$ 98,208,624
Total Water Utility Plant Construction Work in Progress	\$ 10,769,498	\$ 421,760,358
	(Total to Pg. F-16)	
Total Sewer and Water Utility Plant Construction Work in Progress	\$ 10,804,160	\$ 422,716,391

1. Give a brief description and state the location of non-utility property included in Account 121 and date.
2. Furnish particulars concerning sales, purchases or transfers of non-utility property during the year.
3. Minor items may be grouped.

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NON-UTILITY PROPERTY (ACCOUNT 122)

Item (a)	Amount (b)
Balance at Beginning of Year	
Accruals for year charged to:	(Total to Pg. F-10)
Account 417 - Income from Non-utility Operations	
Account 418 - Non-operating Rental Income	
Other Accounts (Please specify.):	None
Total Accruals for Year	
	\$
Net Charges for Plant Retired:	
Book Cost of Plant Retired	
Cost of Removal	
Salvage (Credit)	
Total Net Charges	\$
Other Debit or Credit Items (Please describe.):	
Balance at End of Year	\$
	(Total to Pg. F-10)

INVESTMENTS AND FUNDS (ACCOUNTS 123- 128 INCLUSIVE)

1. Report with separate subheadings for each account, the securities owned by the utility including date of issuance and date of maturity in description of any debt securities owned. Designate any securities pledged and explain purpose of pledge in footnote. Minor investments in Account 124 may be grouped by classes.
2. Report separately each fund account showing nature of assets included therein and list any securities included in fund accounts.

Name of Issuing Company and Description of Security (a)	Interest or Dividend Rate (b)	Par Value Per Share (c)	No. of Shares or Principal Amount (d)	Book Cost at End of Year (e)
Investments in Associated Cos. (Acct 123):				
Total Investments in Associated Cos.				\$
				(Total to Pg. F-10)
Other Investments (Acct 124):				
Galena Contract 3-1-04 through 2-28-2014 -				\$ (26,684)
Joplin Collections 3-1-04 through 2-28-2014				\$ 67,698
Total Other Investments				\$ 41,014
				(Total to Pg. F-10)
Special Funds (Accts. 125-128)				
Sinking Funds (Acct 125):				
None				
Total (Acct. 125)				\$
Depreciation Fund (Acct 126):				
None				
Total (Acct. 126)				\$
Other Special Funds (Acct 128):				
None				
Total (Acct. 128)				\$
Total Special Funds (Accts. 125-128)				\$
				(Total to Pg. F-10)

NOTES AND ACCOUNTS RECEIVABLE

Report hereunder notes and accounts receivable included in Accounts 141, 142, 143, 145 and 146.

Particulars (a)	Account No. (b)	Accounts Receivable at Beginning of Year (c)	Notes Receivable at Beginning of Year (d)	Accounts Receivable at End of Year (e)	Notes Receivable at End of Year (f)
<u>Notes and Accounts Receivable (Accts. 141-144)</u>					
Customer Accounts Receivable (Acct. 142):	142				
Water		\$ 10,968,498		\$ 11,794,066	
Sewer		\$ 44,441	\$ -	\$ 63,259	
Merchandising, jobbing and contract work					
Total Customer Accounts Receivable		\$ 11,012,939	\$ -	\$ 11,857,325	\$ -
List below items included in Accounts 141, 143, 145 and 146, showing totals for each account and any interest rates:					
<u>Notes Receivable (Acct 141):</u>	\$ 141				
Total Account 141		\$ -	\$ -	\$ -	\$ -
<u>Other Accounts Receivable (Acct 143):</u>	\$ 143				
Water		\$ 3,739,969	\$ -	\$ 1,345,933	
Total Account 143		\$ 3,739,969	\$ -	\$ 1,345,933	\$ -
Total Notes and Accounts Receivable (Acct. 141-143)		\$ 14,752,908	\$ -	\$ 13,203,258	\$ -
Total Notes and Accounts Receivable (Accts. 141-144 Combined)			\$ 14,752,908		\$ 13,203,258
			(Total to Pg. F-10)		(Total to Pg. F-10)
<u>Receivables from Associated Companies (Accts. 145-146)</u>					
<u>Notes Receivable (Acct 145):</u>	\$ 145				
		\$ -		\$ -	
Total Account 145		\$ -	\$ -	\$ -	\$ -
<u>Accounts Receivable (Acct 146):</u>	\$ 146				
American Water Capital Corporation				\$ 9,144,814	
Mellon Bank Setup fees and Dividend Equivalent		\$ 1,515		\$ 1,342	
Intercompany Clearings				\$ 1,176	
Total Account 146		\$ -	\$ -	\$ -	\$ -
Total Receivables from Associated Cos. (Accts. 145-146)		\$ 1,515	\$ -	\$ 9,147,332	\$ -
Total Receivables from Associated Cos. (Accts. 145-146 Combined)			\$ 1,515		\$ 9,147,332
			(Total to Pg. F-10)		(Total to Pg. F-10)

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS (ACCOUNT 144)

Particulars (a)	Amount (b)
Balance at Beginning of Year	\$ 1,185,679
	(Total to Pg. F-10)
ADD: Provision for Uncollectibles During Year	\$ 2,224,421
Collection of Accounts Previously Written Off:	\$ 354,880
Sewer	\$ -
Water	\$ -
Other	\$ -
Total Additions	\$ 2,579,301
DEDUCT: Accounts Written Off During Year	\$ -
Sewer	\$ -
Water	\$ 2,424,749
Other	\$ -
Total Accounts Written Off	\$ 2,424,749
Balance at End of Year	\$ 1,340,231
	(Total to Pg. F-10)
Total Notes and Accounts Receivable LESS Accumulated Provisions for Uncollectible Accounts (Accts. 141-144)	\$ 11,863,027

MATERIALS AND SUPPLIES (ACCOUNTS 151-157 AND 163)

Particulars (a)	Account No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)
Fuel Stock	\$ 151	\$ 93,054	\$ 102,885
Fuel Stock Expenses	\$ 152		
Plant Materials and Operating Supplies:	\$ 154		
Water		\$ 3,447,819	\$ 4,019,805
Sewer			
Other			
Total Plant Materials and Operating Supplies		\$ 3,447,819	\$ 4,019,805
Merchandise	\$ 155		
Other Materials and Supplies	\$ 156	\$ -	\$ 249
Total Materials and Supplies (Accts. 151-157)		\$ 3,540,873	\$ 4,122,939
		(Total to Pg. F-10)	(Total to Pg. F-10)
Stores Expense (Total to Pg. F-10)	\$ 163		
Total Materials and Supplies PLUS Stores Expense (Accts. 151-157 & 163)		\$ 3,540,873	\$ 4,122,939

PREPAYMENTS (ACCOUNT 166)

Particulars (a)	Balance at Beginning of Year (b)	Balance at End of Year (c)
Prepaid Insurance	\$ 24,675	\$ 36,831
Prepaid Rent		
Other Prepayments (Please specify.):		
	\$ -	\$ -
Licensing Fees	\$ 79,679	\$ 63,947
Legal Fees, AWW Fees, Audit Fees	\$ 189,532	\$ 72,079
Total	\$ 293,886	\$ 172,857
	(Total to Pg. F-10)	(Total to Pg. F-10)

UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND PREMIUM ON DEBT

Report Net Discount and expense or premium separately for each security issue and indicate totals for Accounts 181 and 251.

Debt Issue to Which Related (a)	Balance at Beginning of Year (b)	Amount Amortized During the Year (Accts. 428, 429) (c)	Balance at End of Year (d)
<u>Unamortized Debt Discount and Expense (Acct. 181)</u>	\$ -		
See Attached for detail			
Total (Acct. 181)	\$ 11,504,190	\$ 637,601	\$ 11,860,612
	(Total to Pg. F-10)	(Total to Pg. F-13)	(Total to Pg. F-10)
<u>Unamortized Premium on Debt (Acct. 251)</u>			
Total (Acct. 251)	\$ -	\$ -	\$ -
	(Total to Pg. F-11)	(Total to Pg. F-13)	(Total to Pg. F-11)

MISCELLANEOUS DEFERRED DEBITS

Report separately amounts in Accounts 182 and 186 and describe major items included in these accounts. For Account 182, show date of letter or order number authorizing amortization period.

Name of Account & Description of Item (a)	Date of Letter or Order No. (b)	Balance at Beginning of Year (c)	Charges During Year (d)	Credits During Year (e)	Balance at End of Year (f)
<u>Extraordinary Property Losses (Acct. 182)</u>					
None					
Total (Acct. 182)		\$ -	\$ -	\$ -	\$ -
		(Total to Pg. F-10)			(Total to Pg. F-10)
<u>Misc. Deferred Debits (Acct. 186)</u>					
See Attached					
Total (Acct. 186)		\$ 40,374,961	\$ 5,890,639	\$ 4,186,693	\$ 42,078,907
		(Total to Pg. F-10)			(Total to Pg. F-10)

Report of Missouri American Water Company

For the calendar year of January 1 - December 31,

2009

UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND PREMIUM ON DEBT				
Report Net discount and expense or premium separately for each security issue and indicate totals for Accounts 181 and 251				
Debt Issue to Which Related (a)	Amount Beginning of Year	Amount Written Off During Year (b)	Other Debits During Year	Balance End Of Year (c)
General Mortgage, 7.79% Series	69,977	3,799		66,178
General Mortgage, 8.58% Series	41,946	2,594		39,352
General Mortgage, 7.14% Series	210,703	8,372		202,331
General Mortgage, 5.50% Tax-Exempt Series	181,730	12,982		168,749
General Mortgage, 5.00% 1998A Tax-Exempt Series	225,770	11,832		213,939
General Mortgage, 5.85% Tax-Exempt Series	260,548	14,889		245,659
General Mortgage, 5.00% 1998B Tax-Exempt Series	832,793	41,990		790,803
General Mortgage, 5.90% Tax-Exempt Series	1,046,053	49,420		996,633
General Mortgage, 5.20% Tax-Exempt Series	698,531	29,684		668,847
Mortgage Bonds, Series P (Called during 2002)	(1,938)	(1,938)		-
Mortgage Bonds, Series Q (Called during 2002)	596,125	28,500		567,625
Mortgage Bonds, Series R (refinanced as Series X)	800,110	66,216		733,894
Mortgage Bonds, Series S (refinanced as Series Y)	851,411	65,076		786,335
Mortgage Bonds, Series T	366,214	26,003		340,211
Mortgage Bonds, Series U	323,967	19,734		304,233
Mortgage Bonds, Series V	566,264	31,754		534,510
Mortgage Bonds, Series X	648,432	33,831		614,601
Mortgage Bonds, Series Y	1,109,881	55,032		1,054,848
Environment & Improvement Energy Sources 4.6%	1,424,936	55,131	-	1,369,805
AWCC Notes Payable 144A 6.593% Series	997,665	34,601	-	963,064
AWCC Notes Payable 6.55% Series	253,072	17,558	-	235,514
AWCC Notes Payable 8.25% Series	-	30,541	994,022	963,481
Preferred Stock Expense of \$32,222 reported on page F-24				
Total.....	\$ 11,504,190	\$ 637,601	\$ 994,022	\$ 11,860,612

MISSOURI AMERICAN WATER COMPANY

**SCHEDULE ATTACHED TO AND MADE AS PART OF
ANNUAL REPORT TO THE PUBLIC SERVICE COMMISSION OF**

Page F-21 Attachment B

For The Year Ended December 31, 2009

MISCELLANEOUS DEFERRED DEBITS

	Balance First of Year	Charges During the Year	Credits During the Year	Balance End of Year
Deferred Rate Proceedings	1,229,176	339,856	660,749	908,283
Retirement Work In Process	(71,165)	1,922,066	888,339	962,562
Deferred Regulatory Assets - FAS 109	20,438,955	41,172	403,164	20,076,963
Deferred Regulatory Assets - AFUDC CWIP	5,443,803	1,084,825	1,004,244	5,524,384
Deferred Maintenance Costs	0	521,647	0	521,647
Deferred Regulatory Assets - Pension	77,969	1,230,582	5,745	1,302,806
Deferred Regulatory Assets - Post Retirement Benefits	1,401,113	750,365	345,138	1,806,340
Deferred Regulatory Assets - FAS 112	135,811	0	0	135,811
Deferred Depreciation Study Costs	0	0	0	0
Deferred Cost of Service Study Costs	0	0	0	0
Deferred Customer Service Project	4,548,573	0	93,304	4,455,269
Deferred Financial Services Project	3,800,397	0	77,957	3,722,440
Deferred Environmental Audit Costs	0	0	0	0
Deferred Management Study Costs	0	0	0	0
Deferred Additional Security Costs	2,118,102	0	540,792	1,577,310
Deferred Insurance Other Than Group Costs	0	0	0	0
Deferred Other Costs	1,252,227	126	167,261	1,085,092
TOTAL	40,374,961	5,890,639	4,186,693	42,078,907

CLEARING ACCOUNTS (ACCOUNT 164)
Show all clearing accounts maintained during the year even though no balance remains in account at end of year.

Page F-22

CONSTRUCTION OVERHEADS

Report hereunder the total overheads and the total direct cost of construction for the year classified by utility departments and functional groups of plant accounts under each utility department.

Utility Department and Functional Group of Plant (a)	Direct Construction Cost (b)	Construction Overhead	
		Amount (c)	Percent (d)
Tangible Plant	7,655	4,024	0.01%
Source of Supply Plant	112,996	59,397	0.12%
Pumping Plant	2,065,430	1,085,711	2.12%
Water Treatment plant	0	0	0.00%
Transmission & Distribution Plant	48,329,144	25,404,623	49.70%
General Plant	605,472	318,272	0.62%
		0	0.00%
			%
			%
			%
			%
			%
			%
Total	\$ 51,120,698	\$ 26,872,027	52.57%

Report hereunder the kinds of construction overheads for the year according to the titles used by the utility. Taxes during construction and AFUDC should be shown as separate items.

Class of Overhead (e)	Amount Charged to Construction (f)	% of Total Construction in Column (b) (g)
Non-specific Capitalized Labor	\$ 9,572,562	18.73%
Pensions	4,757,126	9.31%
Group Insurance	4,720,736	9.23%
OPEB	3,464,647	6.78%
Transportation	3,072,674	6.01%
Worker's Compensation	947,160	1.85%
AFUDC	337,122	0.66%
Total	\$ 26,872,027	52.57%

Report below the interest rate used in the practices of utility in capitalizing interest during construction.

Interest during construction is applied in general to all projects regardless of cost or length of construction period.
Effective 1/1/85 the method of computing allowance for funds used during construction was charged to using the equivalent to the weighted cost of capital, as determined in the most recent rate order net of the income tax effect upon the debt portion thereof.

CAPITAL STOCK ACCOUNTS AT END OF YEAR

Class and Series (a)	Shares Authorized by Charter (b)	Par Value Per Share (c)	Call Price End of Year (d)	Accts. 201 and 204		Acct. 217		Acct. 214
				Per Balance Sheet		Reacquired Stock		Capital Stock
				Shares (e)	Amount (f)	Shares (g)	Amount (h)	Expense (i)
<i>Common Stock Issued (Acct. 201):</i>								
Common Stock	40,000,000	None	n/a	27,744,421	\$ 95,994,075			
Total (Acct. 201)					\$ 95,994,075			\$
					(Total to Pg. F-11)			
<i>Preferred Stock Issued (Acct. 204):</i>								
Cumulative Preferred Stock 5.875%	70,000	\$ 100.00	\$ 100.00	1,080	\$ 108,000			
Cumulative Preferred Stock 9.18%	25,000	\$ 100.00	\$ 100.00	25,000	\$ 2,500,000			\$ 30,796
Total (Acct. 204)					\$ 2,608,000.00			\$
					(Total to Pg. F-11)			
							\$	\$ 30,796.00
							(Total to Pg. F-11)	(Total to Pg. F-11)

OTHER CAPITAL LIABILITY (ACCOUNTS 202, 203, 205, 206 AND 212)

Explanation (Please specify account numbers for each item.) (a)	Amount at Dec. 31 (b)
<i>Common Stock Subscribed (Acct 202):</i>	
None	
Total (Acct. 202)	\$
<i>Preferred Stock Subscribed (Acct 205):</i>	
None	
Total (Acct. 205)	\$
Total (Acct. 202 & Acct. 205)	\$
	(Total to Pg. F-11)
<i>Common Stock Liability for Conversion (Acct 203):</i>	
None	
Total (Acct. 203)	\$
<i>Preferred Stock Liability for Conversion (Acct 206):</i>	
None	
Total (Acct. 206)	\$
Total (Acct. 203 & Acct. 206)	\$
	(Total to Pg. F-11)
<i>Installments Received on Capital Stock (Acct 212):</i>	
None	
Total (Acct. 212)	\$
	(Total to Pg. F-11)

OTHER PAID-IN-CAPITAL (ACCOUNTS 207-211)

Particulars (a)	Account No. (b)	Balance at Beginning of Year (c)	Balance at End of Year (d)	Increase (Decrease) (e)
Premium on Capital Stock	207			
		(Total to Pg. F-11)	(Total to Pg. F-11)	
Donations Received from Stockholders	208	\$ -	\$ -	\$ -
Reduction in Par or Stated Value of Capital Stock	209			
Gain on Resale or Cancellation of Reacquired Cap. Stock	210			
Miscellaneous Paid-in Capital	211	\$ 105,887,284	\$ 140,922,784	\$ (35,035,500)
Total (Accts. 208-211)		\$ 105,887,284	\$ 140,922,784	\$ (35,035,500)
		(Total to Pg. F-11)	(Total to Pg. F-11)	
Total Other Paid-in Capital (Accts. 207-211)		\$ 105,887,284	\$ 140,922,784	\$ (35,035,500)

Explain Changes During Year Hereunder

In June of 2009 the company received a capital contribution used primarily to pay off borrowings.

RETAINED EARNINGS (ACCOUNTS 215-216)

Particulars (a)	Appropriated (Acct. 215) (b)	Unappropriated (Acct. 216) (c)	Total (d)
Balance at Beginning of Year	\$ -	\$ 134,904,078.00	\$ 134,904,078.00
Changes During the Year (Please explain in detail. Attach extra sheet if necessary.) <u>Appropriated Retained Earnings (Acct. 215):</u>			
Balance Transferred From Income	\$ -	(Please see Pg. F-14 for detail of changes relating to this account.)	\$ -
Less Dividends: Common	\$ -		\$ -
Preferred	\$ -		\$ -
Total Changes During the Year	\$ - (Total to Pg. F-14)	\$ 5,308,272.00	\$ 5,308,272.00
Balance at End of Year	\$ -	\$ 140,212,350.00	\$ 140,212,350.00 (Total to Pg. F-11)

NOTES PAYABLE (ACCOUNT 231)

Name of Payee and Purpose for Which Issued (a)	Date of Note No. (b)	Date of Maturity (c)	Interest Rate (d)	Balance at End of Year (e)
None				
Total Notes Payable (Acct. 231)				<div>\$ -</div> <div>(Total to Pg. F-11)</div>

Report data called for and show total for each long-term debt account at end of year.

Report data called for and show total for each long-term debt account at end of year.

[illegible]

PAYABLES TO ASSOCIATED COMPANIES (ACCOUNTS 233-234)

Include information requested in Columns (b), (c), and (d) for Notes Payable ONLY.

Name of Company (a)	Date of Issue (b)	Date of Maturity (c)	Interest Rate (d)	Amounts at End of Year	
				Notes Payable (e)	Accounts Payable (f)
<i>Notes Payable to Assoc. Cos. (Acct 233):</i>					
American Water Capital Corporation (variable rate credit line)			Variable	\$ 13,875,400	
<i>Accts Payable to Assoc. Cos. (Acct 234):</i>					
American Water Capital Corporation					\$ 8,310
Intercompany clearing					\$ 479,573
American Water Works Service Company					\$ 772,547
Total				\$ 13,875,400	\$ 1,260,430
Total Payables to Assoc. Cos. (Accts. 233-234)					\$ 15,135,830
					(Total to Pg. F-11)

INTEREST ACCRUED (ACCOUNT 237)

Class of Debt (a)	Balance at Beginning of Year (b)	Interest Accrued During Year (c)	Interest Expense (d)	Balance at End of Year (e)
Long Term Debt	\$ 4,713,564	\$ 24,540,005	\$ 24,381,769	\$ 4,871,800
Total Interest Accrued (Acct. 237)	\$ 4,713,564	\$ 24,540,005	\$ 24,381,769	\$ 4,871,800
	(Total to Pg. F-11)			(Total to Pg. F-11)

MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (ACCOUNT 242)

Minor items may be grouped by classes.

Description (a)	Balance at Beginning of Year (b)	Balance at End of Year (c)
See Attached for detail		
Total Misc. Current and Accrued Liabilities (Acct. 242)	\$ 9,320,732	\$ 7,580,548
	(Total to Pg. F-11)	(Total to Pg. F-11)

**SCHEDULE ATTACHED TO AND MADE AS PART OF
ANNUAL REPORT TO THE PUBLIC SERVICE COMMISSION OF MISSOURI
Page F-27 Attachment**

MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (ACCOUNT 242)

Minor items may be grouped by classes.

Description (a)	Balance at Beginning of Year (b)	Balance at End of Year (c)
Accrued Vacation	\$ 668,294	\$ 211,387
Accrued Purchases	\$ 13,429	\$ 12,960
Accrued Power	\$ 599,248	\$ 580,040
Accrued Legal	\$ 6,613	\$ 38,504
Accrued Wages	\$ 262,480	\$ 357,773
Accrued Rents	\$ 8,000	\$ 10,000
Accrued Waste Disposal	\$ 1,078,617	\$ 1,176,143
Accrued Retiree Medical Reimb	\$ 259,356	\$ 235,500
Accrued DCP Contribution	\$ 45,715	\$ 47,108
Accrued Incentive Plan	\$ 703,749	\$ 849,832
Accrued Bank Fees	\$ 33,296	\$ 95,263
Withheld Payroll Amounts	\$ 630,109	\$ 197,586
Accrued Employer 401 K Match	\$ 54,422	\$ 55,067
Accrued Construction Costs payable	\$ 1,347,922	\$ 12,400
Unclaimed Credits	\$ 126,892	\$ 197,959
Outstanding Checks	\$ 4,894	\$ 5,016
Unclaimed Ext Dep Refunds	\$ 24,012	\$ 8,813
Unbilled Items	\$ 527,367	\$ 637,910
Collections For Others	\$ 2,357,762	\$ 2,584,201
Accrued Paving	\$ 529,200	\$ 227,250
Accrued Dividend Requirements	\$ 39,355	\$ 39,836
Total Misc. Current and Accrued Liabilities (Acct. 242)	\$ 9,320,732	\$ 7,580,548
	(Total to Pg. F-11)	(Total to Pg. F-11)

TAXES ACCRUED (ACCOUNT 236)

1. The balance of accruals for income taxes should be classified by the years to which the tax is applicable.
2. The balance of any accruals materially in excess of the liability admitted by the tax returns of the utility shall be recorded in an appropriately designated reserve account.
3. Explain by footnote any items entered into Column (e).

[illegible]

1. Report hereunder a reconciliation of net income for the year with estimated taxable income used in computing income tax accruals and show computation of tax accruals.
2. If the utility is a member of a group that files a consolidated tax return, reconcile reported net income with federal taxable income from a separate tax return been filed. Report names of companies to consolidated group and basis of allocation of tax liability among members of the group.

[illegible]

Computation of Taxes

**SCHEDULE ATTACHED TO AND MADE AS PART OF
ANNUAL REPORT TO THE PUBLIC SERVICE COMMISSION OF MISSOURI
Page F-29 Attachment "A"**

**Missouri American Water Company
Current Tax Provision
2009**

<u>Description</u>	<u>Federal</u>
Net Income per Books	\$ 18,030,293
Federal Income Tax Accrual	9,085,800
State & Local Income Tax Accrual	1,919,300
Pre-Tax Book Income	<u>29,035,393</u>
Permanent Differences:	
Meals and Entertainment	64,717
Nondeductible Penalties	(122,165)
Research and Development	-
Nondeductible Dues	28,427
Preferred Stock Expense	1,427
Medicare Subsidy	(873,469)
Nondeductible Donations	3,057
Lobbying Expenses	74,103
Total Permanent Differences	<u>(823,903)</u>
Financial Taxable Income	<u>28,211,490</u>
Temporary Differences	
Uncollectible Accounts	109,809
Vacation Pay	95,189
Customer Deposits	-
Taxable Contributions (CIAC 1)	(1,736,191)
Taxable Advances (CAC 1)	132,260
Rate Case Expense	320,894
Depreciation and Amortization	(35,966,793)
Reg Asset Afudc	6,612
Abandonment Losses	(1,357,160)
cost of removal	3,897,594
Depreciation Study	-
Cost of Service Study	-
Management Study	-
Incentive Plan (Incen 3)	146,083
Regulatory Pension (Pension 1)	(2,732,857)
Supplemental Pension	(44,004)
Regulatory Pension (Pension 3)	-
Accrued OPEB (OPEB 2)	692,916
AFUDC (AFUDC 1)	(296,021)
AFUDC - Equity CWIP (AFUDC 2)	-
Amortization of Regulatory Asset (AFUDC 3)	147,660
Pavement Repairs	(301,950)
Deferred Maintenance (Maint 1)	(609,037)
Miscellaneous Deferred Debits (Misc 1)	160,706
Miscellaneous Deferred Credits (Misc 2)	(892,641)
FAS 123	35,500
Deferred Security Costs	540,792
Deferred Customer Service Center Costs	93,305
Deferred Financial services Costs	77,957
Other Repairs	(9,965,302)
Total Temporary Differences	<u>(47,444,679)</u>
Federal Taxable Income Before SIT	(19,233,189)
Reclass current year loss benefit to deferred	-
State Income Tax Deduction	<u>(1,430,408)</u>
Taxable Income	<u>(17,802,781)</u>
Federal Tax Rate	35.0%
Non-Schedule M adjustments booked to FIT	(151,173)
Federal Income Tax Payable	<u><u>(\$6,382,146)</u></u>

**SCHEDULE ATTACHED TO AND MADE AS PART OF
ANNUAL REPORT TO THE PUBLIC SERVICE COMMISSION OF MISSOURI
Page F-29 Attachment "B"**

**COMPANIES TO BE INCLUDED IN THE CONSOLIDATED FEDERAL INCOME TAX RETURN
OF AMERICAN WATER WORKS COMPANY, INC. AND AFFILIATED SUBSIDIARIES**

YEAR - 01/01/09-12/31/09

<u>COMPANY</u>	<u>Employer Identification Number</u>
1 AAET, Inc.	22-3259128
2 ACUS Coporation	74-1939504
3 American Lake Water Company	06-1396121
4 American Water Capital Corp	22-3732448
5 American Water Engineering, Inc	76-0654501
6 American Water Enterprises Holding, Inc.,	76-0605357
7 American Water Enterprises, Inc.	22-3169459
8 American Water Industrial Operations, Inc.,	74-2177717
9 American Water Industrials, Inc.,	76-0656917
10 American Water Operations and Maintenance, Inc	98-0165919
11 American Water Resources, Inc.,	54-0912221
12 American Water Services CDM, Inc.,	91-1745331
13 American Water (USA), Inc.,	98-0165920
14 American Water Works Company, Inc.,	51-0063696
15 American Water Works Service Company, Inc	23-1340234
16 Applied Wastewater Management, Inc.	22-2881173
17 Applied Wastewater Services, Inc.,	22-2711356
18 Applied Water Management of Delaware Inc.	20-1553646
19 Applied Water Management, Inc.,	22-3608285
20 Arizona-American Water Company	86-0096580
21 Bluefield Valley Water Works Company	66-6022466
22 California-American Water Company	51-0104148
23 E'Town Properties Inc.,	22-2817018
24 Edison Water Company	22-3519296
25 Hawaii-American Water Company	99-0108667
26 Hydro-Aerobics, Inc.	95-3870533
27 Illinois-American Water Company	51-0105894
28 Indiana-American Water Company, Inc.	35-0936102
29 Iowa-American Water Company	42-0735216
30 Kentucky-American Water Company	61-0485002
31 Laurel Oak Properties Corporation	20-1022964
32 Liberty Water Company	22-3596293
33 Long Island Water Corporation	11-1516966
34 Maryland-American Water Company	52-0265025
35 Michigan-American Water Company	38-1657784
36 Missouri-American Water Company	44-0578460
37 Mobile Residuals Management (USA), Inc.	98-0183794
38 New Jersey-American Water Company, Inc	22-1546642
39 New Mexico-American Water Company, Inc.	85-0344576
40 Ohio-American Water Company	31-4399620
41 Pennsylvania-American Water Company, Inc.	25-1008096
42 Philip Automated Management Controls, Inc.	98-0165914
43 PWT Waste Solutions, Inc.	63-1047291
44 Tennessee-American Water Company	62-0529095
45 Texas-American Water Company	20-4368657
46 TWNA, Inc.	06-1548192
47 UESG Holdings, Inc.	20-0863050
48 United Water Virginia, Inc	54-1016694
49 Utility Management and Engineering, Inc	22-3239760
50 Virginia-American Water Company	54-0119650
51 West Virginia-American Water Company	55-0307487

Mailing address for all above companies is:

PO Box 5600

ATTN: Income Tax Department

131 Woodcrest Road

Cherry Hill, NJ 08003

None	
------	--

ADVANCES FOR CONSTRUCTION (ACCOUNT 252)
Report below the information called for concerning advances for construction.

Page F-30

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

Page F-31

INVESTMENT TAX CREDITS GENERATED AND UTILIZED

1. This schedule shall be prepared by the reporting company regardless of the method of accounting adopted for the investment tax credits. By footnote, state the method of accounting adopted and whether the company has consented to pass the entire amount of tax credits on to customers in the year used to reduce taxes and if so, state the amount of such credits passed on.
2. As indicated in Column (a), the schedule shall show each year's activities commencing with 1962 and shall separately identify the data for the various rates.
3. Report in Column (b), the amount of investment tax credits generated from properties acquired for use in public utility operations and report in Column (c) the amount of such generated credits utilized in computing the annual income taxes. If there are other utility or nonutility operations, show any applicable generated and utilized investment tax credits in a footnote. Also, explain by footnote any adjustment to Columns (b), (c), and (d) such as for correcting, etc., or carryback or unused credits.
4. Report in Column (d) the weighted-average useful life of all properties used in computing the investment tax credits in Column (b).
5. Show by footnote any unused credits available at end of each year for carry forward as a reduction of taxes in subsequent years.
6. Separate amounts according to classification of utility using an additional page, if necessary.

Year (a)	Credit Generated For Year (b)	Credit Utilized For Year (c)	Weighted-Average Useful Life of Property (d)
<u>1962-1974</u>			
3% SEE ATTACHMENTS			
4%			
7%			
<u>1975-1976</u>			
3%			
4%			
7%			
10%			
11%			
<u>1977</u>			
3%			
4%			
7%			
10%			
11%			
<u>1978</u>			
3%			
4%			
7%			
10%			
11%			
<u>1979</u>			
3%			
4%			
7%			
10%			
11%			
<u>1980</u>			
3%			
4%			
7%			
10%			
11%			
Footnote(s)			

INVESTMENT TAX CREDITS GENERATED AND UTILIZED

1. This schedule shall be prepared by the reporting company regardless of the method of accounting adopted for the investment tax credits. By footnote state the method of accounting adopted, and whether the company has consented to pass the entire amount of tax credits on to customers in the year used to reduce taxes and if so, state the amount of such credits passed on.

2. As indicated in Column (A), the schedule shall show each year's activities commencing with 1962 and shall separately identify the data for the various rates.

3. Report in Column (B) the amount of investment tax credits generated from properties acquired for use in public utility operations and report in Column (C) the amount of such generated

credits utilized in computing the annual income taxes. If there are other utility or nonutility operations, show any applicable generated and utilized investment tax credits in a footnote. Also explain by footnote any adjustment to Columns (B), (C), and (D) such as for corrections, etc. or carryback or unused credits.

4. Report in Column (D) the weighted-average useful life of all properties used in computing the investment tax credits in Column (B).

5. Show by footnote any unused credits available at end of each year for carry forward as a reduction of taxes in subsequent years

6. Separate amounts according to classification of utility using an additional page if necessary.

		Credit Generated	Credit Utilized	Weighted Average
	Year	For Year	For Year	Useful Life
	(A)	(B)	(C)	of Property
				(D)
	1962-1974			
1	3%	40,320	794	71 yrs.
	4%	32,316	804	56 yrs.
	7%			
	1975-1976			
	3%			
1	4%	58	1	58 yrs.
2	7%			
10	10%	25,550	629	57 yrs.
11	11%			
	1977			
9	3%			
10	4%			
11	7%			
12	10%	12,550	360	48 yrs.
13	11%			
	1978			
14	3%			
15	4%			
16	7%			
17	10%	19,776	465	59 yrs.
18	11%			
	1979			
19	3%			
20	4%			
21	7%			
22	10%	29,199	822	49 yrs.
23	11%			
	1980			
24	3%			
25	4%			
26	7%			
27	10%	56,027	2,023	39 yrs.
28	11%			
	1981			
29	10%	10,768	266	56 yrs.
	1982			
30	10%	45,650	1,738	36 yrs.
	1983 10%	24,341	915	37 yrs.
	1984 10%	91,930	3,118	41 yrs.
	1985 10%	33,314	1,051	44 yrs.

INVESTMENT TAX CREDITS GENERATED AND UTILIZED

1. This schedule shall be prepared by the reporting company regardless of the method of accounting adopted for the investment tax credits. By footnote state the method of accounting adopted, and whether the company has consented to pass the entire amount of tax credits on to customers in the year used to reduce taxes and if so, state the amount of such credits passed on.

2. As indicated in Column (A), the schedule shall show each year's activities commencing with 1962 and shall separately identify the data for the various rates.

3. Report in Column (B) the amount of investment tax credits generated from properties acquired for use in public utility operations and report in Column (C) the amount of such generated

credits utilized in computing the annual income taxes. If there are other utility or nonutility operations, show any applicable generated and utilized investment tax credits in a footnote. Also explain by footnote any adjustment to Columns (B), (C), and (D) such as for corrections, etc. or carryback or unused credits.

4. Report in Column (D) the weighted-average useful life of all properties used in computing the investment tax credits in Column (B).

5. Show by footnote any unused credits available at end of each year for carry forward as a reduction of taxes in subsequent years

6. Separate amounts according to classification of utility using an additional page if necessary.

		Credit Generated	Credit Utilized	Weighted Average
	Year	For Year	For Year	Useful Life
	(A)	(B)	(C)	of Property
				(D)
	1962-1974			
1	3%	106,644	2,530	55 yrs.
	4%	42,371	940	59 yrs.
	7%			
	1975-1976			
	3%			
1	4%	124	3	62 yrs.
2	7%			
10	10%	42,580	1,412	39 yrs.
11	11%			
	1977			
9	3%			
10	4%			
11	7%			
12	10%	28,936	893	42 yrs.
13	11%			
	1978			
14	3%			
15	4%			
16	7%			
17	10%	61,672	1,535	52 yrs.
18	11%			
	1979			
19	3%			
20	4%			
21	7%			
22	10%	58,724	1,811	42 yrs.
23	11%			
	1980			
24	3%			
25	4%			
26	7%			
27	10%	62,133	2,339	41 yrs.
28	11%			
	1981			
29	10%	32,591	968	44 yrs.
	1982			
30	10%	49,007	1,990	32 yrs.
1983	10%	59,196	1,865	41 yrs.
1984	10%	157,853	5,049	41 yrs.
1985	10%	43,724	2,473	23 yrs.

INVESTMENT TAX CREDITS GENERATED AND UTILIZED

1. This schedule shall be prepared by the reporting company regardless of the method of accounting adopted for the investment tax credits. By footnote state the method of accounting adopted, and whether the company has consented to pass the entire amount of tax credits on to customers in the year used to reduce taxes and if so, state the amount of such credits passed on.

2. As indicated in Column (A), the schedule shall show each year's activities commencing with 1962 and shall separately identify the data for the various rates.

3. Report in Column (B) the amount of investment tax credits generated from properties acquired for use in public utility operations and report in Column (C) the amount of such generated

credits utilized in computing the annual income taxes. If there are other utility or nonutility operations, show any applicable generated and utilized investment tax credits in a footnote. Also explain by footnote any adjustment to Columns (B), (C), and (D) such as for corrections, etc. or carryback or unused credits.

4. Report in Column (D) the weighted-average useful life of all properties used in computing the investment tax credits in Column (B).

5. Show by footnote any unused credits available at end of each year for carry forward as a reduction of taxes in subsequent years

6. Separate amounts according to classification of utility using an additional page if necessary.

		Credit Generated For Year	Credit Utilized For Year	Weighted Average Useful Life of Property
	Year (A)	(B)	(C)	(D)
	1962-1974			
1	3%	49,693	2,021	45 yrs.
	4%	29,467	1,056	40 yrs.
	7%			
	1975-1976			
	3%			
1	4%	80	1	45 yrs.
2	7%			
10	10%	26,307	1,245	31 yrs.
11	11%			
	1977			
9	3%			
10	4%			
11	7%			
12	10%	16,428	770	21 yrs.
13	11%			
	1978			
14	3%			
15	4%			
16	7%			
17	10%	36,063	1,229	29 yrs.
18	11%			
	1979			
19	3%			
20	4%			
21	7%			
22	10%	37,048	1,606	23 yrs.
23	11%			
	1980			
24	3%			
25	4%			
26	7%			
27	10%	47,023	2,638	18 yrs.
28	11%			
	1981			
29	10%	19,625	754	26 yrs.
	1982			
30	10%	39,291	2,246	17 yrs.
	1983	20,600	916	22 yrs.
	1984	60,310	2,540	24 yrs.
	1985	18,138	1,147	16 yrs.

INVESTMENT TAX CREDITS GENERATED AND UTILIZED

1. This schedule shall be prepared by the reporting company regardless of the method of accounting adopted for the investment tax credits. By footnote state the method of accounting adopted, and whether the company has consented to pass the entire amount of tax credits on to customers in the year used to reduce taxes and if so, state the amount of such credits passed on.

2. As indicated in Column (A), the schedule shall show each year's activities commencing with 1962 and shall separately identify the data for the various rates.

3. Report in Column (B) the amount of investment tax credits generated from properties acquired for use in public utility operations and report in Column (C) the amount of such generated

credits utilized in computing the annual income taxes. If there are other utility or nonutility operations, show any applicable generated and utilized investment tax credits in a footnote. Also explain by footnote any adjustment to Columns (B), (C), and (D) such as for corrections, etc. or carryback or unused credits.

4. Report in Column (D) the weighted-average useful life of all properties used in computing the investment tax credits in Column (B).

5. Show by footnote any unused credits available at end of each year for carry forward as a reduction of taxes in subsequent years

6. Separate amounts according to classification of utility using an additional page if necessary.

Report data called for and show total for each Long-term debt account at end of year.

	Year (A)	Credit Generated For Year (B)	Credit Utilized For Year (C)	Weighted Average Useful Life of Property (D)
	1962-1974			
1	3%	1,030,635	1,030,635	71.16
	4%	645,326	645,326	
	7%			
	1975-1976			
	3%	33,102	33,102	100
1	4%	35,475	35,475	100
2	7%			
10	10%	479,932	479,932	74.33
11	11%			
	1977			
9	3%	620	620	100
10	4%	14,628	14,628	100
11	7%			
12	10%	627,022	672,022	61.78
13	11%			
	1978			
14	3%	781	781	100
15	4%	4,112	4,112	100
16	7%			
17	10%	557,813	557,813	73.32
18	11%			
	1979			
19	3%	182	182	100
20	4%	3,737	3,737	100
21	7%			
22	10%	593,303	593,303	71.08
23	11%			
	1980			
24	3%	185	185	100
25	4%	3,038	3,038	100
26	7%			
27	10%	358,538	358,538	69.29
28	11%			
	1981			
29	3%	30	30	100
	4%	1,943	1,943	100
	7%			
	10%	498,226	498,226	73.61
	1982			
30	4%	630	630	100
	10%	387,092	387,092	74.86
	1983			
	4%	558	558	100
	10%	399,574	399,574	74.16
	1984			
	4%	311	311	100
	10%	425,275	425,275	67.10
	1985			
	4%	873	873	100
	10%	1,660,477	1,660,477	75.33
	1986 10%	341,555	341,555	82.07
	1987 10%	-157,854	-157,854	90
	1988 10%	-864	-864	-67.91
	1989 10%	-482	-482	72.78
	1990 10%	-71	-71	90

MISSOURI AMERICAN WATER COMPANY

Jefferson City

For the calendar year of January 1 - December 31, 2009

1. This schedule shall be prepared by the reporting company regardless of the method of accounting adopted for the investment tax credits. By footnote state the method of accounting adopted, and whether the company has consented to pass the entire amount of tax credits on to customers in the year used to reduce taxes and if so, state the amount of such credits passed on.

2. As indicated in Column (A), the schedule shall show each year's activities commencing with 1962 and shall separately identify the data for the various rates.

3. Report in Column (B) the amount of investment tax credits generated from properties acquired for use in public utility operations and report in Column (C) the amount of such generated

credits utilized in computing the annual income taxes. If there are other utility or nonutility operations, show any applicable generated and utilized investment tax credits in a footnote. Also explain by footnote any adjustment to Columns (B), (C), and (D) such as for corrections, etc. or carryback or unused credits.

4. Report in Column (D) the weighted-average useful life of all properties used in computing the investment tax credits in Column (B).

5. Show by footnote any unused credits available at end of each year for carry forward as a reduction of taxes in subsequent years

6. Separate amounts according to classification of utility using an additional page if necessary.

Report data called for and show total for each Long-term debt account at end of year.

		Credit Generated	Credit Utilized	Weighted Average
	Year	For Year	For Year	Useful Life
	(A)	(B)	(C)	of Property
	(D)			
	1962-1974			
1	3%			
	4%			
	7%			
	1975-1976			
	3%			
1	4%			
2	7%			
10	10%			
11	11%			
	1977			
9	3%			
10	4%			
11	7%			
12	10%			
13	11%			
	1978			
14	3%			
15	4%			
16	7%			
17	10%			
18	11%			
	1979			
19	3%			
20	4%			
21	7%			
22	10%			
23	11%			
	1980			
24	3%			
25	4%			
26	7%			
27	10%			
28	11%			
	1981			
29	10%	95,715	4,928	
	1982			
30	10%			
	1983			
	1984			
	1985			

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (ACCOUNT 255)

Report as specified below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and non-utility operations. Explain by footnote any correction adjustments to the account balance, shown in Column (g). Include in Column (i) the average period over which the tax credits are amortized.

Account Subdivisions (a)	Balance at Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)	Balance at End of Year (h)	Average Period of Allocation to Income (i)
		Account No. (c)	Amount (d)	Account No. (e)	Amount (f)			
<i>Utility Operations Deferred to Future Periods:</i>		412.10		412.11				
255.11 3%	\$ 3,721,043		\$ -		\$ 101,070	\$ -	\$ 3,619,973	
255.12 4%	\$ 21,928				\$ 1,692	\$ -	\$ 20,236	
255.13 10%	\$ 230,374		\$ -		\$ 27,648	\$ -	\$ 202,726	
255.51 3%	\$ 2,318,049		\$ -		\$ -	\$ 62,928	\$ 2,255,121	
255.52 4%	\$ 13,323		\$ -		\$ -	\$ 1,020	\$ 12,303	
255.53 10%	\$ 114,944		\$ -		\$ -	\$ 13,476	\$ 101,468	
Amortization and adjustment of Regulatory Liability offset to deferred taxes								
	\$ 6,419,661		\$ -		\$ 130,410	\$ 77,424	\$ 6,211,827	
			(Total to Pg. F-13)		(Total to Pg. F-13)			
<i>Utility Operations, Restored to Operating Income:</i>		\$ 412		\$ 412				
Total Utility Operations, Restored to Operating Income	\$ -		\$ -		\$ -	\$ -	\$ -	
			(Total to Pg. F-13)		(Total to Pg. F-13)			
<i>Utility Operations, Restored to Nonoperating Income:</i>		\$ 412		\$ 412				
Total Utility Operations, Restored to Nonoperating Income	\$ -		\$ -		\$ -	\$ -	\$ -	
			(Total to Pg. F-13)		(Total to Pg. F-13)			
<i>Nonutility Operations, Net:</i>		\$ 412		\$ 412				
Total Nonutility Operations, Net	\$ -		\$ -		\$ -	\$ -	\$ -	
Total Accum. Def. Inv. Tax Credits (Acct. 255)	\$ 6,419,661	\$ -	\$ -		\$ 130,410	\$ 77,424	\$ 6,211,827	
	(Total to Pg. F-11)						(Total to Pg. F-11)	

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 2009

Report of MISSOURI AMERICAN WATER COMPANY

- For the calendar year of January 1- December 31, 2009

Page F-34

Report of MISSOURI AMERICAN WATER COMPANY

- For the calendar year of January 1 - December 31, 2009

* ie., sum of years digits, declining balance, etc.
** ie., useful lives, guideline class life, etc.

Report of MISSOURI AMERICAN WATER COMPANY

- For the calendar year of January 1 - December 31, 2005

Page F-36

PROPERTY INSURANCE AND INJURIES AND DAMAGES RESERVES (ACCOUNTS 261-262)

Particulars (a)	Acct. 261 (b)	Acct. 262 (c)
Balance at First of Year		
	(Total to Pg. F-11)	(Total to Pg. F-11)
Additions During the Year (Please specify utility and account charged.):		
None		
Total Additions	\$	\$
Deductions During the Year (Please specify.):		
Total Deductions	\$	\$
Net Increase (Decrease) During the Year	\$	\$
Balance at End of Year	\$	\$
	(Total to Pg. F-11)	(Total to Pg. F-11)
Explain nature of risks for which above reserves have been established and give actual or estimate liability for claims at end of year.		

OTHER RESERVES (ACCOUNTS 263-265)

Name and Purpose of Each Reserve (a)	Balance at Beginning of Year (b)	Balance at End of Year (b)
Reserve for Tank Painting Per WR-2007-216	\$ 87,390	\$ -
Total Other Reserves (Accts. 263-265)	\$	\$ -
	(Total to Pg. F-11)	(Total to Pg. F-11)

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Class of Utility Service (a)	Balance at First of Year (b)	Credits During the Year (c)	Charges During the Year		Balance at End of Year (f)
			Acct. No. Credited (d)	Amount (e)	
Sewer	\$ 897,693	\$ 164,415	403	\$ 18,954	\$ 1,043,153
		\$ -			
Water	\$ 157,971,408	\$ 12,979,018	403	\$ 2,260,279	\$ 168,690,147
Total Contributions in Aid of Construction (Acct. 271)	\$ 158,869,101	\$ 13,143,433		\$ 2,279,233	\$ 169,733,300
	(Total to Pg. F-11)				(Total to Pg. F-11)

INCOME FROM UTILITY PLANT LEASED TO OTHERS (ACCOUNT 413)

Show hereunder particulars concerning revenues, expenses and net income from lease of utility plant constituting a distinct operating unit or system. Report data for each lease arrangement. Use additional sheets if necessary.

Particulars (a)	Total (b)	(c)	(d)
Rentals received (Please specify from whom received and identify property leased.)			
None			
Total Rentals	\$	\$	\$
Expenses:			
Operation			
Maintenance			
Depreciation Expense			
Amortization Expense			
Taxes Other than Income Taxes			
Income Taxes			
Total Expenses	\$	\$	\$
Net Income from Utility Plant Leased to Others (Acct. 413)	\$	\$	\$
	(Total to Pg. 13)		

INCOME FROM MERCHANDISING, JOBBING AND CONTRACT WORK (ACCOUNTS 415-416)

Particulars (a)	Sewer (b)	Water (c)	Total (d)
Sales:			
Gross Sales	\$ 175	\$ 590,225	\$ 590,400
Deductions:			
Discount and Allowances			
Merchandise Returns			
Total Deductions	\$ -	\$	\$
Net Sales	\$ 175	\$ 590,225	\$ 590,400
Cost of Sales			\$ -
Gross Profit from Sales	\$ 175	\$ 590,225	\$ 590,400
Expenses (List hereunder expenses by major classes including the following):			
Depreciation Expense			
Customer Accounts Expense			
Employee Pensions and Benefits	\$ 94	\$ 87,396	\$ 87,490
Administrative and General Expenses	\$ -	\$ 310,545	\$ 310,545
Taxes Other than Income Taxes:			
Labor	\$ 452	\$ 370,987	\$ 371,439
Materials		\$ 142,111	\$ 142,111
Total Expenses	\$ 546	\$ 911,039	\$ 911,585
Net Income from Merchandising, Jobbing and Contract Work (Accts. 415-416)	\$ (371)	\$ (320,814)	\$ (321,185)
			(Total to Pg. F-39)

NON-OPERATING RENTAL INCOME (ACCOUNT 418)

Name of Lessee and Description of Property (a)	Amount (b)
Rent Revenue (List major items separately, others may be grouped.):	
Storage Tank Antenna Leases	\$ 36,523
	\$ -
Total Rent Revenues	\$ 36,523
Expenses:	
Operation and Maintenance	
Depreciation	
Taxes Other than Income Taxes	
Income Taxes	
Total Expenses	\$ -
Non-operating Rental Income	\$ 36,523

INTEREST AND DIVIDEND INCOME (ACCOUNT 419)

Security or Account on Which Received (a)	Interest or Dividend Rate (b)	Amount (c)
Galena Contract Interest		\$ 6,404
Overnight and Short Term Investments - Intercompany		\$ 12,684
Overnight and Short Term Investments - Intercompany		\$ 304
Total Interest and Dividends		\$ 19,392
Expenses Applicable to Above (as listed hereunder):		
Total Expenses		\$ -
Net Interest and Dividend Income (Acct. 419)		\$ 19,392
		(Total to Pg. F-13)

Other Income (Nonutility Operating Income)	
Acct. 415-416 (From Pg. F-38)	\$ (321,185)
Acct. 417 (From Pg. F-41)	\$ 41,386
Acct. 418	\$ 36,523
Total (Acct. 415-418)	\$ (243,276)
	(Total to Pg. F-13)

GAIN OR LOSS ON DISPOSITION OF PROPERTY (ACCOUNTS 414 AND 422)

1. Give a brief description of property creating the gain or loss. Include name of party acquiring the property (when acquired by another utility or associated company) and the date transaction was completed. Identify property by type (ie., leased, held for future use or non-utility).
2. Individual gains or losses relating to property with an original cost of less than \$50,000 may be grouped with the number of such transactions disclosed in Column (a).
3. Give the date of Commission approval of journal entries in Column (b) when approval is required. Where approval is required but has not been received, give explanation following the item in Column (a). (See Account 106, Utility Plant Purchased or Sold)

(a)	Original Cost of Related Property (b)	Date Journal Entry Approved (When Required) (b)	Account No. (c)	Gain (Losses) (d)
Gain on Disposition of Property:				
<i>Utility Property (Acct. 414)</i>				
<i>None</i>				
Total Utility Property Gain (Acct. 414)				\$ -
<i>Non-Utility Property (Acct. 422)</i>				
<i>Proceeds</i>				\$ -
<i>Less Original Cost</i>	0			\$ -
<i>Less Cost of Sales</i>				\$ -
<i>Write off of property</i>				\$ -
Total Utility/Non-Utility Property Gain (Acct. 422)				\$ -
Loss On Disposition of Property:				\$ -
<i>Utility Property (Acct. 414)</i>				
Total Utility Property Loss (Acct. 414)				\$ -
<i>Non-Utility Property (Acct. 422)</i>				\$ -
Total Non-Utility Property (Loss (Acct. 422)				\$ -
Net Gain/Loss Utility Property (Acct. 414)				\$ -
				(Total to Pg. F-13)
Net Gain/Loss Non-Utility Property (Acct. 422)				\$ -
				(Total to Pg. F-13)
Footnote(s)				

OTHER INCOME AND DEDUCTIONS (ACCOUNTS 417, 420, 421, 422, 423, 425, AND 426)

Report details of items included in accounts showing the data for account separately hereunder:

Description (a)	Amount (b)
<u>Income from Non-Utility Operations (Acct. 417):</u>	
Non utility Income	\$ 41,386
	\$ -
Total (Acct. 417)	\$ 41,386
	(Total to Pg. F-39)
<u>Allowance for Funds Used During Construction (Acct.420):</u>	
Debt	\$ 139,459
Equity	\$ 278,386
	\$ -
Total (Acct. 420)	\$ 417,845
	(Total to Pg. F-13)
<u>Miscellaneous Non-operating Income (Acct. 421):</u>	
Sewer Usage Data	\$ 705,256
Gain on Asset Retirement	\$ 5,800
	\$ -
Total (Acct. 421)	\$ 711,056
	(Total to Pg. F-13)
<u>Gains (Losses) from Disposition of Property (Acct. 422):</u>	
	\$ -
	\$ -
Total (Acct. 422) (Note: This total should match Gains/Losses from Disposition of Property found on Pg. F-42)	\$ -
<u>Miscellaneous Amortization (Acct. 425):</u>	
Amortize UPAA	\$ 100,129
Amortize Pref Stock Expense	\$ 1,427
	\$ -
Total (Acct. 425)	\$ 101,556
	(Total to Pg. F-13)
<u>Miscellaneous Income Deduction (Acct. 426):</u>	
Donations	\$ 58,795
Lobbying	\$ 74,081
Other	\$ 57,226
	\$ -
Total (Acct. 426)	\$ 190,102
	(Total to Pg. F-13)

INTEREST CHARGES (ACCOUNTS 427, 430 AND 431)

Class of Debt on Which Payable (a)	Interest	
	Rate (b)	Amount (c)
<u>Interest on Long-term Debt (Acct. 427)</u>		
Long Term Debt		\$ 11,308,291
Long Term Debt - Associated Co's		\$ 13,231,714
		\$ -
		\$ -
		\$ -
Total (Acct. 427)		\$ 24,540,005
		(Total to Pg. F-13)
<u>Interest on Debt to Assoc. Cos. (Acct. 430):</u>		
Interest on short term borrowings		\$ 149,810
		\$ -
		\$ -
Total (Acct. 430)		\$ 149,810
		(Total to Pg. F-13)
<u>Other Interest Expense (Acct. 431):</u>		
		\$ -
Other Interest		\$ (253)
		\$ -
		\$ -
Total (Acct. 431)		\$ (253)
		(Total to Pg. F-13)

DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Amounts originally charged to clearing accounts should be segregated as to Utility Departments, Construction, Plant Removals and Other Accounts and shown in the appropriate lines and spaces provided for such amounts. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.

Classification (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accounts (c)	Total (d)
<u>Water</u>			
Operation	\$ 15,536,262	\$ 578,748	\$ 16,115,010
Maintenance	\$ 7,556,671		\$ 7,556,671
Total Water Operation and Maintenance	\$ 23,092,933	\$ 578,748	\$ 23,671,681
<u>Sewer</u>			
Operation	\$ 227,467		\$ 227,467
Maintenance	\$ 276		\$ 276
Total Sewer Operation and Maintenance	\$ 227,743	\$ -	\$ 227,743
<u>Other Utility Department</u>			
Operation			
Maintenance			
Total Other Utility Department Operation and Maintenance	\$ -	\$ -	\$ -
Total of All Utility Departments Operation and Maintenance	\$ 23,320,676	\$ 578,748	\$ 23,899,424
<u>Utility Plant</u>			
Construction (by Utility Department):			
Water Plant	\$ 11,075,347	\$ 6,664,244	\$ 17,739,591
Sewer Plant	\$ 9,166		\$ 9,166
Other Plant			
Total Construction	\$ 11,084,513	\$ 6,664,244	\$ 17,748,757
Plant Removal (by Utility Department):			
Water Plant	\$ 355,406		\$ 355,406
Sewer Plant			
Other Plant			
Total Plant Removal	\$ 355,406	\$ -	\$ 355,406
Clearing Accounts:			
Water	\$ 7,242,991	\$ (7,242,991)	\$ -
Sewer			
Other			
Total Clearing Accounts	\$ 7,242,991	\$ (7,242,991)	\$ -
Other Income and Deductions:			
Water	\$ 370,987		\$ 370,987
Sewer	\$ 453		\$ 453
Other			
Total Other Income and Deductions	\$ 371,440	\$ -	\$ 371,440
Total Utility Plant	\$ 19,054,350	\$ (578,748)	\$ 18,475,602
Total Salaries and Wages	\$ 42,375,026	\$ -	\$ 42,375,026

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

"S" SECTION

SEWER OPERATING REVENUES

Particulars (a)	Acct. No. (b)	Current Year		Last Year		Increase (Decrease) (g)
		Average Number of Customers (c)	Amounts (d)	Average Number of Customers (e)	Amount (f)	
<u>Sewer Revenues</u>						
Flat Rate Revenues - General Customers:						
Residential Revenues	521.1					
Commercial Revenues	521.2					
Industrial Revenues	521.3					
Revenues from Public Authorities	521.4					
Total Flat Rate Revenues - General Customers			0	0	0	0
Measured Revenues - General Customers:						
Residential Revenues	522.1	1,036	573,682	1,030	425,762	147,920
Commercial Revenues	522.2	57	12,204	61	(4,532)	16,736
Industrial Revenues	522.3				(738)	738
Revenues from Public Authorities	522.4					
Total Measured Revenues - General Customers		1,093	585,886	1,091	\$ 420,492	\$ 165,394
Other Sewer Revenues:						
Revenues from Public Authorities	523					
Revenues from Other Systems	524					
Interdepartment Revenues	525					
Miscellaneous Sewer Revenues	526					
Total Other Sewer Revenues			\$ -		\$ -	\$ -
<u>Other Operating Revenues</u>						
Sale of Sludge	531					
Customers' Forfeited Discounts	532					
Servicing of Customers' Laterals	533					
Rents from Sewer Property	534					
Interdepartmental Rents	535					
Miscellaneous Operating Revenues	536					
Total Other Operating Revenues						0
Total Operating Revenues			\$ 585,886		\$ 420,492	\$ 165,394
			(Total to Pg. F-13)			

SEWER OPERATION AND MAINTENANCE EXPENSES

Particulars (a)	Account No. (b)	Current Year (c)	Last Year (d)	Increase (Decrease) (e)
<u>Collection Expenses</u>				
Operation:				
Collection Supervision and Engineering	700			
Collection Labor and Expenses	701	\$ 3,500	\$ 2,572	\$ 928
Services to Customers	702			\$ -
Flow Measuring Device Expense	703			\$ -
Miscellaneous Expenses	704			
Rents	705			
Total Operation - Collection Expense		\$ 3,500	\$ 2,572	\$ 928
Maintenance:				
Collection Maintenance Supervision and Engineering	710			\$ -
Maintenance of Collection Structures & Improvements	711			\$ -
Maintenance of Collection Sewers	712			\$ -
Maintenance of Services to Customers	713			\$ -
Maintenance of Flow Measuring Devices	714			\$ -
Maintenance of Flow Measuring Device Installations	715			\$ -
Maintenance of Other Collection Facilities	716			\$ -
Total Maintenance - Collection Expense		\$ -	\$ -	\$ -
Total Collection Expenses		\$ 3,500	\$ 2,572	\$ 928
<u>Pumping Expenses</u>				
Operation:				
Pumping Supervision and Engineering	720			\$ -
Fuel and Power Purchased for Pumping	721	\$ 2,863	\$ 2,820	\$ 43
Pumping Labor and Expenses	722			\$ -
Expenses Transferred	723			\$ -
Miscellaneous Expenses	724			\$ -
Rents	725			\$ -
Total Operation - Pumping Expense		\$ 2,863	\$ 2,820	\$ 43
Maintenance:				
Pumping Maintenance Supervision and Engineering	730			\$ -
Maintenance of Pumping Structures and Improvements	731			\$ -
Maintenance of Pumping Equipment	732			\$ -
Total Maintenance - Pumping Expense		\$ -	\$ -	\$ -
Total Pumping Expenses		\$ 2,863	\$ 2,820	\$ 43
<u>Treatment and Disposal (T&D) Expenses</u>				
Operation:				
Treatment Supervision and Engineering	740			\$ -
Chemicals	741	\$ -	\$ -	\$ -
Treatment Labor and Expenses	742	\$ 110,346	\$ 101,926	\$ 8,420
Fuel or Power for Sewage Treatment and Pumping	743	\$ 28,274	\$ 23,318	\$ 4,956
Miscellaneous Expenses	744	\$ 76,772	\$ 112,879	\$ (36,107)
Rents	745	\$ -	\$ -	
Total Operation - Treatment & Disposal Expense		\$ 215,392	\$ 238,123	\$ (22,731)
Maintenance:				
T&D Maintenance Supervision and Engineering	750			\$ -
Maintenance of T&D Structures and Improvements	751			\$ -
Maintenance of Treatment and Disposal	752	\$ 30,994	\$ 21,677	\$ 9,317
Maintenance of Other Treatment & Disposal Equipment	753			\$ -
Total Maintenance - Treatment & Disposal Expense		\$ 30,994	\$ 21,677	\$ 9,317
Total Treatment and Disposal Expenses		\$ 246,386	\$ 259,800	\$ (13,414)
Subtotal - Sewer Operation Expenses		\$ 221,755	\$ 243,515	\$ (21,760)
		(Total to Pg. S-3)	(Total to Pg. S-3)	(Total to Pg. S-3)
Subtotal - Sewer Maintenance Expenses		\$ 30,994	\$ 21,677	\$ 9,317
		(Total to Pg. S-3)	(Total to Pg. S-3)	(Total to Pg. S-3)

SEWER OPERATION AND MAINTENANCE EXPENSES (Con't)

Particulars (a)	Account No. (b)	Current Year (c)	Last Year (d)	Increase (Decrease) (e)
<u>Customer Accounts Expenses</u>				
Operation:				
Supervision	901			
Meter Reading Expenses & Flat Rate Inspections	902	\$ -	\$ -	\$ -
Customer Records and Collection Expenses	903	\$ 15,660	\$ 17,749	\$ (2,089)
Uncollectible Accounts	904	\$ 449		\$ 449
Miscellaneous Customer Accounts Expenses	905	\$ 2,071	\$ 1,495	\$ 576
Total Operation - Customer Accounts Expense		\$ 18,180	\$ 19,244	\$ (1,064)
<u>Customer Service Expenses</u>				
Operation:				
Customer Service and Information Expenses	907	\$ -	\$ -	\$ -
Total Operation - Customer Service Expense		\$ -	\$ -	\$ -
<u>Sales Promotion Expenses</u>				
Operation:				
Sales Promotion Expenses	910			
Revenues from Merchandising, Jobbing, & Contract Work	914			
Cost & Expenses of Merchandising, Jobbing & Contract Work	915			
Total Operation - Sales Promotion Expense		\$ -	\$ -	\$ -
<u>Administrative and General Expenses</u>				
Operation:				
Administration and General Salaries	920	\$ 101,484	\$ 97,797	\$ 3,687
Office Supplies and Other Expenses	921	\$ 30,262	\$ 30,573	\$ (311)
Administrative Expenses Transferred (Credit)	922			\$ -
Outside Services Employed	923	\$ 4,181	\$ 8,604	\$ (4,423)
Property Insurance	924	\$ -	\$ -	\$ -
Injuries and Damages	925			
Employee Pensions and Benefits	926	\$ 6,579	\$ 6,309	\$ 270
Franchise Requirements	927			
Regulatory Commission Expenses	928			
Duplicated Charges (Credit)	929			
Institutional or Goodwill Advertising Expenses	930.1			
Miscellaneous General Expenses	930.2	\$ 3,914	\$ (10,510)	\$ 14,424
Research and Development Expenses	930.3			
Rents	931	\$ -	\$ 65	\$ (65)
Total Operation - Administrative and General Expense		\$ 146,420	\$ 132,838	\$ 13,582
Maintenance:				
Maintenance of General Plant	932	\$ 5,821	\$ -	\$ 5,821
Total Maintenance - Administrative and General Expense		\$ 5,821	\$ -	\$ 5,821
Total Administrative and General Expenses		\$ 152,241	\$ 132,838	\$ 19,403
Subtotal - Sewer Operation Expenses		\$ 164,600	\$ 152,082	\$ 12,518
Subtotal - Sewer Maintenance Expenses		\$ 5,821	\$ -	\$ 5,821
Subtotal - Sewer Operation Expenses (from Pg. S-2)		\$ 221,755	\$ 243,515	\$ (21,760)
Subtotal - Sewer Operation Expenses (from above)		\$ 164,600	\$ 152,082	\$ 12,518
Total Sewer Operation Expenses		\$ 386,355	\$ 395,597	\$ (9,242)
		(Total to Pg. F-13)	(Total to Pg. F-13)	
Subtotal - Sewer Maintenance Expenses (from Pg. S-2)		\$ 30,994	\$ 21,677	\$ 9,317
Subtotal - Sewer Maintenance Expenses (from above)		\$ 5,821	\$ -	\$ 5,821
Total Sewer Maintenance Expenses		\$ 36,815	\$ 21,677	\$ 15,138
		(Total to Pg. F-13)		

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS

Report data requested for accounts as indicated. Report total amount paid as well as amount applicable to sewer utility operation.

Description of Item (a)	Total Amount Paid (b)	Amount Applicable to Sewer Utility Ops (c)
Acct. 923, Outside Services Employed - State total cost, nature of service and name of each person who was paid for services includible in this amount, \$5,000 or more.		
See Attached for detail	\$ 30,767,412	\$ 4,180
Total	\$ 30,767,412	\$ 4,180
Acct. 924, Property Insurance - List hereunder major classes of expenses and also state extent to which utility is self-insured against insurable risks to its property:		(Total to Pg. S-3)
Premiums for Insurance	\$ 4,142,066	\$ -
Dividends Received from Insurance Companies (Credit)	\$ -	
Amounts Credited to Acct. 261, Property Insurance Reserve		
Other Expenses (list major classes):		
Total	\$ 4,142,066	\$ -
Acct. 925, Injuries and Damages - List hereunder major classes of expense, also state extent to which utility is self-insured against risks of injuries and damages to employees or others:		(Total to Pg. S-3)
Premiums for Insurance		
Dividends Received from Insurance Companies (Credit)		
Amounts Credited to Acct. 262, Injuries and Damages Reserves		
Expenses of Investigating and Adjusting Claims	\$ 26,961	\$ -
Cost of Safety and Accident-Prevention Activities		
Other Expenses (list major classes):		
Total	\$ 26,961	\$ -
Acct. 926, Employee Pensions and Benefits - Report total amount for utility hereunder and show credit for amounts transferred to construction or other accounts, leaving the net balance in Acct. 926.		(Total to Pg. S-3)
Pension Accruals or Payments to Pension Funds	\$ 2,743,501	\$ -
Pension Payments under Unfunded Basis		
Employees' Benefits (ie., life, health, accident and hospital insurance, etc.)	\$ 4,385,027	\$ -
Expense of Educational and Recreational Activities for Employees	\$ 133,152	\$ -
Other Expenses (list major items):		
401K	\$ 514,590	\$ 2,012
Other Post-Retirement Benefits	\$ 3,445,021	\$ 4,566
Total	\$ 11,221,291	\$ 6,578
		(Total to Pg. S-3)
Total General Expenses	\$ 42,015,664	\$ 10,758

Report of

MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

Page S-4 Attachment

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS

Report data requested for accounts as indicated. Report total amount paid as well as amount applicable to sewer utility operation.

Description of Item (a)	Total Amount Paid (b)	Amount Applicable to Sewer Utility Ops (c)
Management and Supervision Services - American Water Works Service Co.	28,840,545	
Engineering Services:		
Accounting Services: Price WaterhouseCoopers LLP	592,853	
Legal Services:		
Brydon, Swearengen & England	19,588	
King & Spalding	3,236	
Husch Blackwell Sanders LLP	180,878	
Bryan Cave	35,362	
Other Services:		
Accenture, LLP	194,427	
Backtrack Employment	6,777	
Bytronics Inc	16,246	
Hansen's Tree Service	6,300	
High Tide Technologies	17,055	
Iron Mountain Records Mngmt	26,961	
Joseph C Sansone Co	307,880	
Lab Support -Los Angeles	75,709	
Language Line	11,205	
Metrolina Association	46,312	
Missouri One Call System Inc	150,998	280
Opinion Research Corporation	110,493	
RKM	22,577	
Vanguard	8,046	
Waste Management	6,898	
Aggregate of Services less than \$5,000	87,066	3,900
Total Paid	30,767,412	4,180
Total Account 923	30,767,412	4,180

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (CON'T)

Acct. 928. Regulatory Commission Expense:

1. Give the parties claimed for below concerning any expenses incurred during the year in connection with formal cases before regulatory commissions, or other regulatory bodies, or cases in which such a body was a party.
2. Include in description of the case, the name of the regulatory body and case or docket number.
3. Include as expenses charged off during the year reported in Column (a) the amount of any deferred regulatory commission expenses amortized for the year.

Description of Case (a)	Expenses Incurred During Year			Transferred to Miscellaneous Deferred Debits (Acct. 186) (e)	Charged Off During Year	
	Assessed By Regulatory Commission (b)	Expenses of Utility (c)	Total (d)		Acct. No. (f)	Amount (g)
None						
Total Regulatory Commission Expense (Acct. 928)	\$	\$	\$ <div style="text-align: right; font-size: small;">(Total to Pg. S-3)</div>	\$		\$

Amortization of Deferred Regulatory Commission Expenses for previous year:

Total charged off during the year:

[illegible]

SEWER UTILITY PLANT IN SERVICE

Accounts (a)	Acct. No. (b)	Balance at Beginning of Year (c)	Additions During Year (d)	Retirements During Year (e)	Adjustments Increase (Decrease) (f)	Balance at End of Year (g)
<u>Intangible Plant</u>						
Organization	301					
Franchises and Consents	302	\$ 150				\$ 150
Miscellaneous Intangible Plant	303					
Total Intangible Plant		\$ 150		\$ -	\$ -	\$ 150
<u>Collection Plant</u>						
Land and Land Rights	350					
Structures and Improvements	351	\$ 1,662,529	\$ 6,512	\$ -		\$ 1,669,041
Collection Sewers	352	\$ 491,076	\$ 5,936			\$ 497,012
Collection Sewers - Force	352.1	\$ 13,401				\$ 13,401
Collection Sewers - Gravity	352.2	\$ 392,122				\$ 392,122
Special Collecting Structures	352.3	\$ -				\$ -
Services to Customers	353	\$ 57,907	\$ 1,346			\$ 59,253
Flow Measuring Devices	354	\$ -				\$ -
Flow Measuring Installations	355	\$ -				\$ -
Other Collection Plant Facilities	356	\$ 67,215				\$ 67,215
Total Collection Plant		\$ 2,684,250	\$ 13,794	\$ -	\$ -	\$ 2,698,044
<u>Pumping Plant</u>						
Land and Land Rights	360					
Structures and Improvements	361	\$ 16,396	\$ 5,311			\$ 21,707
Receiving Wells	362					\$ -
Electric Pumping Equipment	363	\$ 471,452	\$ 21,422	\$ 1,270		\$ 491,604
Diesel Pumping Equipment	364	\$ 5,084				\$ 5,084
Other Pumping Equipment	365	\$ 148,030	\$ 24,418	\$ 3,136		\$ 169,311
Total Pumping Plant		\$ 640,962	\$ 51,151	\$ 4,407	\$ -	\$ 687,706
<u>Treatment and Disposal Plant</u>						
Land and Land Rights	370	\$ 9,300				\$ 9,300
Oxidation Lagoon Land and Land Rights	370.1					\$ -
Other Land and Land Rights	370.2					\$ -
Structures and Improvements	371	\$ 191,838	\$ 54	\$ 5,675		\$ 186,217
Treatment and Disposal Equipment	372	\$ 2,915,460	\$ 3,674	\$ 16,350		\$ 2,902,784
Plant Sewers	373	\$ 189,709	\$ 4,363			\$ 194,072
Outfall Sewer Line	374	\$ 48,134				\$ 48,134
Other Treatment and Disposal Plant Equipment	375	\$ -				\$ -
Total Treatment and Disposal Plant		\$ 3,354,441	\$ 8,091	\$ 22,025	\$ -	\$ 3,340,508
<u>General Plant</u>						
Land and Land Rights	389					
Structures and Improvements	390	\$ 2,051	\$ 12,135			\$ 14,186
Office Furniture and Equipment	391	\$ 19,102				\$ 19,102
Transportation Equipment	392	\$ 17,351				\$ 17,351
Stores Equipment	393					
Tools, Shop and Garage Equipment	394	\$ 39,389				\$ 39,389
Laboratory Equipment	395	\$ 3,939	\$ 8,618			\$ 12,557
Power Operated Equipment	396					\$ -
Communication Equipment	397	\$ 24,872				\$ 24,872
Other Tangible Property	399	\$ 121,303				\$ 121,303
Total General Plant		\$ 228,007	\$ 20,753	\$ -	\$ -	\$ 248,760
Total Sewer Utility Plant in Service		\$ 6,907,810	\$ 93,789	\$ 26,431	\$ -	\$ 6,975,168
		(Total to Pg. F-16)				(Total to Pg. F-16)
NOTE: All entries should be supported by records that identify the property being added or retired, its location, and its original cost in as much detail as reasonably possible. Report in Column (f) entries reclassifying property from one account to another. Corrections of entries of the immediately preceding year should be recorded in Column (d) or Column (e) accordingly, as they are corrections of additions or retirements. Please explain any items in Columns (d), (e) and/or (f) in space provided below schedule. Use additional sheets if necessary.						
<u>Explanation</u>						

DEPRECIATION RESERVE (ie., Accumulated Depreciation) - SEWER UTILITY PLANT

Report below the information called for concerning the Depreciation Reserve of the reporting utility at end of the year and changes during the year and explain in the space provided below any important adjustments made during the year. Show separately interest credits under a sinking fund or similar method of depreciation reserve accounting.

- DO NOT use composite rate when account rates have been prescribed by the Commission.
- Are rates shown in Column (b) below authorized by the Commission? Yes ☒ No ☐
- If the answer to Question No. 2 above is "yes", state whether the authorization was by Commission Order or letter. WR-2008-0311
- State the date when authorized rates were made effective: 11/28/08
- If subaccount rates are used, show computation below which was used to arrive at account rate shown in the table below:

Computation is as follows:

Description or Classification of Property (a)	Acct. No. (b)	Annual Depreciation Rate (c)	Balance at Beginning of Year (d)	Addition to Reserve		Retirement of Property				Other Changes (k)	Balance at End of Year (l)	(m)	Amount (n)
				Annual Depreciation Provision (e)	Other Credits (f)	Book Cost of Property (g)	Cost of Removal (h)	Salvage Credit (i)	Net Retirement (j)				
Collection Plant													
Structures and Improvements	351	2.50%	\$ 28,757	\$ 25,392		\$ -			\$ -		\$ 54,149	Total Depreciation Expense =	\$ 292,951
Collection Sewers	352	2.00%	\$ 18,930	\$ 17,774							\$ 36,704	Columns (e) and (f):	
Collection Sewers - Force	352.1	2.00%	\$ -	\$ 268							\$ 268	LESS: Amounts Charged to	
Collection Sewers - Gravity	352.2	2.00%	\$ 186,697								\$ 186,697	Clearing Accounts:	
Special Collection Structures	352.3	2.00%	\$ -								\$ -	CIAC Amortization	\$ (18,954)
Services to Customers	353	2.00%	\$ 35,307	\$ 1,176							\$ 36,482	PLUS: Allocation of Department	
Flow Measuring Devices	354	0.00%	\$ -								\$ -	on Common Plant:	\$ -
Flow Measuring Installations	355	0.00%	\$ -								\$ -	adjustments not in reserve	
Other Collection Plant Facilities	356	2.00%	\$ 418	\$ 419							\$ 837	Total Sewer Utility Depreciation	
											\$ -	Expense:	\$ 273,996
Total Collection Plant			\$ 270,109	\$ 45,029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 315,138	(Total to Pg. F-13)	
Pumping Plant													
Structures and Improvements	361	2.50%	\$ -	\$ 44					\$ -		\$ 44	Total Depreciation Reserve =	
Receiving Wells	362	0.00%	\$ -						\$ -		\$ -	Column (k):	\$ 1,074,273
Electric Pumping Equipment	363	10.00%	\$ 18,201	\$ 48,175		\$ 1,270			\$ 1,270		\$ 65,106	PLUS: Allocation of Reserve on	
Diesel Pumping Equipment	364	0.00%	\$ -						\$ -		\$ -	Common Plant:	
Other Pumping Equipment	365	10.00%	\$ 14,262	\$ 16,580		\$ 3,136			\$ 3,136		\$ 27,706	Total Depreciation Reserve Sewer	
									\$ -		\$ -	Utility:	\$ 1,074,273
Total Pumping Plant			\$ 32,463	\$ 64,799	\$ -	\$ 4,407	\$ -	\$ -	\$ 4,407	\$ -	\$ 92,856	Explanation of Items in Column (k):	
Treatment and Disposal Plant													
Structures and Improvements	371	2.50%	\$ 19,796	\$ 21,408		\$ 5,675			\$ 5,675		\$ 35,529		
Treatment and Disposal Equipment	372	4.95%	\$ 401,639	\$ 145,641		\$ 16,350			\$ 16,350		\$ 530,931		
Plant Sewers	373	2.00%	\$ 3,793	\$ 3,867					\$ -		\$ 7,660		
Outfall Sewer Lines	374	2.00%	\$ 7,492	\$ 963					\$ -		\$ 8,454		
Other Treatment and Disposal Plant Equipment	375	0.00%	\$ -						\$ -		\$ -		
Total Treatment and Disposal Plant			\$ 432,720	\$ 171,879	\$ -	\$ 22,025	\$ -	\$ -	\$ 22,025	\$ -	\$ 582,574		
General Plant													
Structures and Improvements	390	2.47%	\$ -	\$ 251					\$ -		\$ 251		
Office Furniture and Equipment	391	12.94%	\$ 12,130	\$ 1,350					\$ -		\$ 13,480		
Transportation Equipment	392	0.26%	\$ 22,364						\$ -		\$ 22,364		
Stores Equipment	393	2.86%	\$ -						\$ -		\$ -		
Tools, Shop and Garage Equipment	394	5.00%	\$ 1,920	\$ 1,969					\$ -		\$ 3,889		
Laboratory Equipment	395	4.00%	\$ 435	\$ 365					\$ -		\$ 800		
Power Operated Equipment	396	6.82%	\$ -						\$ -		\$ -		
Communication Equipment	397	5.08%	\$ 925	\$ 912					\$ -		\$ 1,837		
Other Tangible Property	399	5.00%	\$ 34,688	\$ 6,397					\$ -		\$ 41,084		
									\$ -		\$ -		
Total General Plant			\$ 72,461	\$ 11,244	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,705		
Total Sewer Utility Plant			\$ 807,753	\$ 292,951	\$ -	\$ 26,431	\$ -	\$ -	\$ 26,431	\$ -	\$ 1,074,273		
			(Total to Pg. F-16)								(Total to Pg. F-16)		

Report of MISSOURI AMERICAN WATER COMPANY
SEE ATTACHMENTS FOR EACH SEWER PLANT

For the calendar year of January 1 - December 31, 2009

GENERAL INFORMATION
SEWER PLANT
(Please complete one page per each sewer plant)

Brief general description of sewage treatment:

See Attachments

Method of treatment:

Brief general description of disposal system:

Method of disposal:

Area served by sewage system:

Date of construction of original plant:

Population for which plant designed:

Plant capacity in gallons per day:

Average daily discharge of sewage during the year (measured in gallons):

Maximum daily discharge of sewage during the year (measured in gallons):

Important extensions of system, giving location, new territory covered and dates of beginning operation:

Other important changes, including new plant and equipment built or installed:

Is effluent disinfected? Yes _____ No _____ Seasonal _____

Agent used (ie., liquid or tablet chlorine, uv, etc.):

How frequently is an effluent analysis reported to a government entity(s)?

Were any reporting periods missed? Yes _____ No _____

How many times did effluent exceed limits?

Please explain:

What is efficiency of sewer plant?

GENERAL INFORMATION
SEWER PLANT
(Please complete one page per each sewer plant)

Brief general description of sewage treatment:

Two cell lagoon fed by (3) lift stations

Method of treatment:

Primary Aeration Cell Secondary Polishing Cell UV disinfection

Brief general description of disposal system:

None

Method of disposal:

None

Area served by sewage system:

All of old town Cedar Hill, two mobile home parks, all of the west side of highway 30

Date of construction of original plant:

1972

Population for which plant designed:

2,000

Plant capacity in gallons per day:

164,500

Average daily discharge of sewage during the year (measured in gallons):

182,157

Maximum daily discharge of sewage during the year (measured in gallons):

701,200

Important extensions of system, giving location, new territory covered and dates of beginning operation:

None

Other important changes, including new plant and equipment built or installed:

#2 aerator was rebuilt and installed. Replace contactors with New autostarters on all four areators. Replace 200ft of the south side fence along Industrial Dr.

Is effluent disinfected?

Yes x No Seasonal

Agent used (ie., liquid or tablet chlorine, uv, etc.):

UV

How frequently is an effluent analysis reported to a government entity(s)?

monthly

Were any reporting periods missed?

Yes No x

How many times did effluent exceed limits?

none

Please explain:

What is efficiency of sewer plant?

BOD 92% TSS 91%

GENERAL INFORMATION**SEWER PLANT**

(Please complete one page per each sewer plant)

Brief general description of sewage treatment:

Primary processing with muffin monster and auger continuing to lift station to circular aeration clarifier, sludge digester and sludge holding. Discharge to UV to Sand Creek.

Method of treatment:

1st cell - aeration cell with two 25 H.P. blowers 2nd cell - clarifier 3rd cell - digester and sludge holding

Brief general description of disposal system:

Sludge from sludge holding hauled to M.S.D. in St. Louis

Method of disposal:

Hauling by tank truck - ABR Hauling, 5825 Pete O'Brien Rd.

Area served by sewage system:

East of Hwy 30 north of Local Hillsboro Rd. to Clove lake subdivision

Date of construction of original plant:

1987

Population for which plant designed:

1,770

Plant capacity in gallons per day:

150,000

Average daily discharge of sewage during the year (measured in gallons):

76,248

Maximum daily discharge of sewage during the year (measured in gallons):

258,167

Important extensions of system, giving location, new territory covered and dates of beginning operation:

Expanded capacity to 150,000 GPD from 75,000 GPD using existing 75,000 GPD as redundant clarifier

Other important changes, including new plant and equipment built or installed:

2007 expansion added 150,000 GPD circular clarifier and New lift station. 2009 land purchase for future expansion. Replace electric motor for blower #3

Is effluent disinfected?

Yes ☒ xNo ☐Seasonal ☐

Agent used (ie., liquid or tablet chlorine, uv, etc.):

UV

How frequently is an effluent analysis reported to a government entity(s)?

Monthly

Were any reporting periods missed?

Yes ☐No ☒ X

How many times did effluent exceed limits?

NONE

Please explain:

What is efficiency of sewer plant?

97% BOD 93% TSS

GENERAL INFORMATION
SEWER PLANT
(Please complete one page per each sewer plant)

Brief general description of sewage treatment:

The Parkville sewer system is connected to Kansas City sewer system. All treatment is done there.

Method of treatment:

Brief general description of disposal system:

Method of disposal:

Area served by sewage system:

Platte County Area (Ridgewood subdivision)

Date of construction of original plant:

1964/1965

Population for which plant designed:

360

Plant capacity in gallons per day:

36,000

Average daily discharge of sewage during the year (measured in gallons):

184,000

Maximum daily discharge of sewage during the year (measured in gallons):

214,000

Important extensions of system, giving location, new territory covered and dates of beginning operation:

None

Other important changes, including new plant and equipment built or installed:

None

Is effluent disinfected?

Yes _____

No _____

Seasonal _____

Agent used (ie., liquid or tablet chlorine, uv, etc.):

How frequently is an effluent analysis reported to a government entity(s)?

Were any reporting periods missed?

Yes _____

No _____

How many times did effluent exceed limits?

Please explain:

Analysis is not required because discharge is into an existing sewer system

What is efficiency of sewer plant?

GENERAL INFORMATION**SEWER PLANT**

(Please complete one page per each sewer plant)

Brief general description of sewage treatment:

Plant #1 Train #1 20,000 GPD, American enviro-port and Train #2 60,000 GPD, Ashbrook total of 80,000 GPD
Plant #2 Train #1 20,000 GPD, American enviro-port and Train #2 60,000 GPD, Ashbrook total of 80,000 GPD

Method of treatment:

Flow Equalization, Extended Aeration, UV disinfection, & Sludge Disposal

Brief general description of disposal system:

Hauling by BJ Septic to the City of Wentzville Wastewater Plant and Moscow Mills Wastewater Plant

Method of disposal:

City of Wentzville disposes of the sludge with the city sludge and Moscow Mills is using sludget to start up a new plant

Area served by sewage system:

Incline Village and Surrounding parts of St. Charles, Lincoln & Warren Counties

Date of construction of original plant:

Plant 1 1981 Plant 2 1981

Population for which plant designed:

Plant 1 800 Plant 2 800

Plant capacity in gallons per day:

Plant 1 & 2 - 80,000

Average daily discharge of sewage during the year (measured in gallons):

Plant 1 - 55,292

Maximum daily discharge of sewage during the year (measured in gallons):

Plant 2 - 65,012

Plant 1 - 243,938

Plant 2 - 185,900

Important extensions of system, giving location, new territory covered and dates of beginning operation:

Other important changes, including new plant and equipment built or installed:

Is effluent disinfected?

Yes X

No _____

Seasonal _____

Agent used (ie., liquid or tablet chlorine, uv, etc.):

UV lights

How frequently is an effluent analysis reported to a government entity(s)?

Weekly April - October

Were any reporting periods missed?

Yes _____

No x

How many times did effluent exceed limits?

None

See Explanation Below

Please explain:

What is efficiency of sewer plant?

Plant #1 BOD 96% TSS 95%
Plant #2 BOD 97% TSS 98%

SEWER INFORMATION SEE ATTACHED
PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

Pumping Equipment (a)	Unit			
	(b)	(c)	(d)	(e)
Location or Station Make or Type and Nameplate Data of Pump(s)	See Attached Schedules			
Year Installed				
Rate Capacity (gpm)				
Size				
How Driven?				
Give nameplate data of motor:				
What preventative maintenance is given pumping equipment?				
Are manufacturer's instructions adhered to? Yes <input type="checkbox"/> No <input type="checkbox"/>				
What, if any, repairs were accomplished on pumping equipment during the year?				

Service Connections									
Size (inches)									
Type (CI, VCP, etc.)									
Total Active Service Connections (by size):									
No. at Beginning of Year									
No. Added During the Year									
No. Retired During the Year									
No. at End of Year									
Give full particulars concerning inactive connections:									

Collecting, Interceptor and Force Mains									
(a)	Collecting Mains			Interceptor Mains			Force Mains		
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Size (inches)									
Type of Main (CI, VCP, etc.)									
Length of Pipe (round to nearest foot)									
Beginning of Year									
Added During the Year									
Retired During the Year									
End of the Year									
Size									
Construction Material									
Number									
Beginning of the Year									
Added During the Year									
Retired During the Year									
End of the Year									

Manholes

SEWER INFORMATION - CEDAR HILL OPERATION - CEDAR SPRINGS LIFT STATION
PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES

Page S-9 Attach A

Pumping Equipment (a)	Unit			
	(b)	(c)	(d)	(e)
Location or Station Make or Type and Nameplate Data of Pump(s)	Next to lake at the end of Marko Drive			
	Flygt Grinder	Flygt Grinder	Flygt Grinder	
	Pump	Pump	Pump	
Year Installed	2009	2007	2008	
Rate Capacity (gpm)	125 GPM	125 GPM	125 GPM	
Size	2" Disch 5 HP	2" Disch 7.5 HP	2" Disch 7.5 HP	
How Driven?	Yes - Floats	Yes - Floats	Yes - Floats	
Give nameplate data of motor:	3127.170-0960039			
Flygt 3127 Grinder on all three. Replaced 2004 pump with a new pump in 2009, Rebuilt 2007 pump in 2009. All three are runable with two on new VFD's and third pump on roto phase.				
What preventative maintenance is given pumping equipment? Inspection and Change oil				
Are manufacturer's instructions adhered to? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
What, if any, repairs were accomplished on pumping equipment during the year? one new pump installed 2009, wired up the VFD drives installed and rebuilt pump, installed new guide rails, new dailer installed				

Service Connections									
Size (inches)	4								
Type (CI, VCP, etc.)	PVC								
Total Active Service Connections (by size):	145								
No. at Beginning of Year	144								
No. Added During the Year	1								
No. Retired During the Year									
No. at End of Year	145								
Give full particulars concerning inactive connections: None									

Collecting, Interceptor and Force Mains									
(a)	Collecting Mains			Interceptor Mains			Force Mains		
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Size (inches)	8"							4"	
Type of Main (CI, VCP, etc.)	PVC							PVC	
Length of Pipe (round to nearest foot)	12,497							1,700	
Beginning of Year	12,497							1,700	
Added During the Year									
Retired During the Year									
End of the Year	12,497							1,700	
<u>Manholes</u>									
Size	48"								
Construction Material	concrete								
Number	72								
Beginning of the Year	72								
Added During the Year									
Retired During the Year									
End of the Year	72								

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

SEWER INFORMATION CEDAR HILL LAGOON LIFT STATION
PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES

Page S-9 Attach B

Pumping Equipment (a)	Unit			
	(b)	(c)	(d)	(e)
Location or Station Make or Type and Nameplate Data of Pump(s)	North Industrial Drive 2 blocks west of Highway 30 & BB Flygt Pump Flygt Pump			
Year Installed	2007	2005		
Rate Capacity (gpm)	290 GPM	380 GPM		
Size	4" 7.5 HP	4" 7.5 HP		
How Driven?	Floats	Floats		
Give nameplate data of motor: Flygt 3127				
What preventative maintenance is given pumping equipment? Inspection and Change oil				
Are manufacturer's instructions adhered to? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
What, if any, repairs were accomplished on pumping equipment during the year? replace autodailer, repair one float				

Service Connections									
Size (inches)	4"								
Type (CI, VCP, etc.)	PVC								
Total Active Service Connections (by size):	456								
No. at Beginning of Year	449								
No. Added During the Year	7								
No. Retired During the Year									
No. at End of Year	456								
Give full particulars concerning inactive connections: None									

Collecting, Interceptor and Force Mains									
(a)	Collecting Mains			Interceptor Mains			Force Mains		
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Size (inches)	8"	10"	12"					6"	
Type of Main (CI, VCP, etc.)	PVC	PVC	PVC					PVC	
Length of Pipe (round to nearest foot)	25,936	800	240					700	
Beginning of Year	25,936	800	240					700	
Added During the Year	-								
Retired During the Year	-								
End of the Year	25,936	800	240	-	-	-	-	700	-
<i>Manholes</i>									
Size	48"								
Construction Material	concrete								
Number	108								
Beginning of the Year	108								
Added During the Year	-								
Retired During the Year	-								
End of the Year	108	-	-	-	-	-	-	-	-

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

SEWER INFORMATION - CEDAR HILL NORTHWEST HIGH SCHOOL LIFT STATION
PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES

Page S-9 Attach C

Pumping Equipment (a)	Unit			
	(b)	(c)	(d)	(e)
Location or Station	Highway 30 and	Local Hillsboro Road		
Make or Type and Nameplate Data of Pump(s)	ABS Pump	ABS Pump		
Year Installed	1997	1997		
Rate Capacity (gpm)	640GPM	640GPM		
Size	10HP	10 HP		
How Driven?	Floats	Floats		
Give nameplate data of motor: ABS				
What preventative maintenance is given pumping equipment? Inspection and Change Oil				
Are manufacturer's instructions adhered to? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
What, if any, repairs were accomplished on pumping equipment during the year? New Phone line				

Service Connections									
Size (inches)	4								
Type (CI, VCP, etc.)	PVC								
Total Active Service Connections (by size):									
No. at Beginning of Year	4								
No. Added During the Year									
No. Retired During the Year									
No. at End of Year	4								
Give full particulars concerning inactive connections: None									

Collecting, Interceptor and Force Mains									
(a)	Collecting Mains			Interceptor Mains			Force Mains		
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Size (inches)	8"				4"			6"	
Type of Main (CI, VCP, etc.)	PVC				PVC			PVC SCH 26	
Length of Pipe (round to nearest foot)	500				180			2,600	
Beginning of Year	500				180			2,600	
Added During the Year	-								
Retired During the Year	-								
End of the Year	500	-	-	-	180	-	-	2,600	-
<u>Manholes</u>									
Size	48"								
Construction Material	Concrete				Concrete				
Number	7				3				
Beginning of the Year	7				3				
Added During the Year									
Retired During the Year									
End of the Year	7	-	-	-	3	-	-	-	-

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

SEWER INFORMATION CEDAR HILL SAND CREEK LIFT STATION
PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES

Page S-9 Attach D

Report of MISSOURI AMERICAN WATER COMPANY

For the year ended January 1, December 31, 2009

Pumping Equipment (a)	Unit			
	(b)	(c)	(d)	(e)
Location or Station Make or Type and Nameplate Data of Pump(s)	SE Corner Sand Creek Treatment Plant, 5825 Pete O'Brien Road			
Year Installed	Flygt	Flygt		
Rate Capacity (gpm)	2007	2007	2007	
Size	270	270	270	
How Driven?	4.6	4.6	4.6	
	Press. Transducer	Press. Transducer	Press. Transducer	
Give nameplate data of motor:				
What preventative maintenance is given pumping equipment?				
Inspection				
Are manufacturer's instructions adhered to? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
What, if any, repairs were accomplished on pumping equipment during the year?				
None				

Service Connections									
Size (inches)	4"								
Type (CI, VCP, etc.)	PVC								
Total Active Service Connections (by size):	7								
No. at Beginning of Year	2								
No. Added During the Year	5								
No. Retired During the Year									
No. at End of Year	7	-	-	-	-	-	-	-	-
Give full particulars concerning inactive connections:									

Collecting, Interceptor and Force Mains									
(a)	Collecting Mains			Interceptor Mains			Force Mains		
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Size (inches)	8"								
Type of Main (CI, VCP, etc.)	PVC								
Length of Pipe (round to nearest foot)	14,200								
Beginning of Year	14,200								
Added During the Year									
Retired During the Year									
End of the Year	14,200	-	-	-	-	-	-	-	-
Size	48"								
Construction Material	Concrete								
Number	141								
Beginning of the Year	141								
Added During the Year									
Retired During the Year									
End of the Year	141								

Manholes

SEWER INFORMATION - CEDAR HILL TWIN PINES LIFT STATION
PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES

Page S-9 Attach E

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

Pumping Equipment (a)	Unit			
	(b)	(c)	(d)	(e)
Location or Station Rear of Twin Pines Subdivision Make or Type and Nameplate Data of Pump(s)	The Cedars Rd And Hwy 30 Flygt	Flygt		
Year Installed	2005	2005		
Rate Capacity (gpm)	270	270		
Size	4.6	4.6		
How Driven?	Floats	Floats		
Give nameplate data of motor: Flygt 31.27				
What preventative maintenance is given pumping equipment? Inspection and Change Oil, Pull both pumps unclogged and replaced one seal				
Are manufacturer's instructions adhered to? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
What, if any, repairs were accomplished on pumping equipment during the year? Replaced Cap. Starter Kits on pump #1				

Service Connections									
Size (inches)	4								
Type (CI, VCP, etc.)	PVC								
Total Active Service Connections (by size):	34								
No. at Beginning of Year	34								
No. Added During the Year	-								
No. Retired During the Year	-								
No. at End of Year	34								
Give full particulars concerning inactive connections: New subdivision consisting of 124 Lots, 34 lots with homes									

Collecting, Interceptor and Force Mains									
(a)	Collecting Mains			Interceptor Mains			Force Mains		
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Size (inches)	8"							6"	
Type of Main (CI, VCP, etc.)	PVC							PVC SCH 26	
Length of Pipe (round to nearest foot)	6,400							1,540	
Beginning of Year	6,400							1,540	
Added During the Year	-								
Retired During the Year	-								
End of the Year	6,400	-	-	-	-	-	-	1,540	-
<u>Manholes</u>									
Size	48"								
Construction Material	Concrete								
Number	42								
Beginning of the Year	34								
Added During the Year	8								
Retired During the Year	-								
End of the Year	42	-	-	-	-	-	-	-	-

SEWER INFORMATION WARREN COUNTY
PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES

Page S-9 Attach F

Report of MISSOURI AMERICAN WATER COMPANY

Pumping Equipment (a)	Unit				(f)	(g)	(h)
	(b)	(c)	(d)	(e)			
Location or Station	Golf Course	Plant #2	Boat Dock	Shady Oaks	Woodchuck	Grinder Pumps	Grinder Pump
Make or Type and Nameplate Data of Pump(s)	Barnes	Gould	Barnes	Barnes	Gould	Barnes	unknown
Year Installed	2 pumps	2 pumps	2 pumps	2 pumps	1 pump	30	70
Rate Capacity (gpm)	2008	1983	2005	2005	2005	2007-2008	1981-1990
Size	5 HP	5 HP	5 HP	5 HP	2 HP	1 & 2 HP	1 & 2 HP
How Driven?	floats	floats	floats	floats	floats	floats	floats
Give nameplate data of motor:							
What preventative maintenance is given pumping equipment?							
All lift stations listed above were inspected and cleaned and Golf Course Lift Station was rebuilt							
Are manufacturer's instructions adhered to? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>							
What, if any, repairs were accomplished on pumping equipment during the year?							
5 individual lift stations were repaired							

Service Connections									
Size (inches)									
Type (CI, VCP, etc.)									
Total Active Service Connections (by size):	416								
No. at Beginning of Year	390								
No. Added During the Year	26								
No. Retired During the Year									
No. at End of Year	416								
Give full particulars concerning inactive connections:									

Collecting, Interceptor and Force Mains									
(a)	Collecting Mains			Interceptor Mains			Force Mains		
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Size (inches)	8"							2	
Type of Main (CI, VCP, etc.)	PVC							PVC	
Length of Pipe (round to nearest foot)									
Beginning of Year	46,188							13,425	
Added During the Year	2,381								
Retired During the Year									
End of the Year	48,569							13,425	
Size									
Construction Material	Concrete								
Number	213								
Beginning of the Year	196								
Added During the Year	17								
Retired During the Year									
End of the Year	213								

Manholes

For the calendar year of January 1 - December 31, 2009

SEWER INFORMATION PARKVILLE
PUMPING EQUIPMENT, SERVICE CONNECTIONS, COLLECTING, INTERCEPTOR, FORCE MAINS AND MANHOLES

Page S-9 Attach G

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

Pumping Equipment (a)	Unit			
	(b)	(c)	(d)	(e)
Location or Station				
Make or Type and Nameplate Data of Pump(s)				
Year Installed				
Rate Capacity (gpm)				
Size				
How Driven?				
Give nameplate data of motor:				
What preventative maintenance is given pumping equipment?				
Are manufacturer's instructions adhered to? Yes <input type="checkbox"/> No <input type="checkbox"/>				
What, if any, repairs were accomplished on pumping equipment during the year?				

Service Connections									
Size (inches)	4"								
Type (CI, VCP, etc.)	vcp								
Total Active Service Connections (by size):	102								
No. at Beginning of Year	102								
No. Added During the Year	-								
No. Retired During the Year	-								
No. at End of Year	102	-	-	-	-	-	-	-	-
Give full particulars concerning inactive connections:									

Collecting, Interceptor and Force Mains									
(a)	Collecting Mains			Interceptor Mains			Force Mains		
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Size (inches)	8"	8"	8"	10"					
Type of Main (CI, VCP, etc.)	VCP	CI	PVC	PVC					
Length of Pipe (round to nearest foot)	4,840	291	209	289					
Beginning of Year	4,840	291	209	289					
Added During the Year									
Retired During the Year									
End of the Year	4,840	291	209	289	-	-	-	-	-
<u>Manholes</u>									
Size	48"								
Construction Material	Concrete								
Number									
Beginning of the Year	33								
Added During the Year									
Retired During the Year	-								
End of the Year	33								

"W" SECTION

WATER OPERATING REVENUES

Particulars (a)	Acct. No. (b)	Current Year			Last Year			Increase (Decrease) (i)
		Average No. of Customers (c)	Gallons of Water Sold (d)	Amounts (e)	Average No. of Customers (f)	Gallons of Water Sold (g)	Amounts (h)	
<u>Operating Revenues</u>								
Unmetered Sales to General Customers:								
Unmetered Sales to Residential Customers	460.1	-						
Unmetered Sales to Commercial Customers	460.2							
Unmetered Sales to Industrial Customers	460.3							
Unmetered Sales to Public Authorities	460.4							
Total Unmetered Sales to General Customers	460			\$			\$	\$
Metered Sales to General Customers:								
Metered Sales to Residential Customers	461.1	417,772	33,078,163	\$ 127,277,634	420,813	33,928,891	\$ 110,987,865	
Metered Sales to Commerical Customers	461.2	27,116	11,659,632	\$ 37,815,296	28,081	12,223,715	\$ 34,617,178	
Metered Sales to Industrial Customers	461.3	326	7,129,277	\$ 11,884,756	338	8,361,288	\$ 12,252,440	
Metered Sales to Public Authorities	461.4							
Total Metered Sales to General Customers	461	445,213	51,867,072	\$ 176,977,686	449,231	54,513,894	\$ 157,857,483	-
Private Fire Protection Service	462	9,155		\$ 3,010,435	8,963		\$ 2,628,567	
Public Fire Protection Service	463			\$ 8,518,146			\$ 6,528,814	
Other Sales to Public Authorities	464	1,711	1,120,023	\$ 3,914,209	1,659	1,202,658	\$ 3,362,113	
Sales to Irrigation Customers	465							
Sales for Resale	466	28	5,158,140	\$ 8,614,184	28	5,268,623	\$ 8,080,848	
Interdepartmental Sales	467			\$ -			\$ -	
Total Sales of Water		456,106	58,145,235	\$ 201,034,660	459,881	60,985,175	\$ 178,457,825	-
<u>Other Operating Revenues</u>								
Forfeited Discounts	470			\$ 12,796			\$ 8,317	
Miscellaneous Service Revenues	471			\$ 1,712,116			\$ 1,754,574	
Rents from Water Property	472			\$ 436,072			\$ 409,776	
Interdepartmental Rents	473							
Other Water Revenues	474							
Total Other Operating Revenues				\$ 2,160,984			\$ 2,172,667	\$ -
Total Water Operating Revenues				\$ 203,195,644			\$ 180,630,492	\$ -
				(Total to Pg. F-13)				
Comment(s)								

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31,

2009

SALES OF WATER - BY COMMUNITIES

1. Report below the information called for concerning sales of water by the respondent in each community (incorporated or unincorporated) served at any time during the year. For unmeasured sales, report the best estimates available.
2. The information to be shown below should be on the same basis as provided in Water Operating Revenues.

Community (a)	Metered Sales to General Customers (Account 461)			Unmetered Sales to General Customers (Account 460)			Total		
	Operating Revenues (b)	Gallons Sold (000 Omitted) (c)	Average No. of Customers (d)	Operating Revenues (e)	Gallons Sold (000 Omitted) (f)	Average No. of Customers (g)	Operating Revenues (h)	Gallons Sold (000 Omitted) (i)	Average No. of Customers (j)
St. Louis County	\$ 122,315,411	39,289,812	332,683				\$ 122,315,411	39,289,812	332,683
St. Joseph	\$ 16,624,052	4,422,098	31,437				\$ 16,624,052	4,422,098	31,437
Parkville	\$ 3,712,949	542,323	5,489				\$ 3,712,949	542,323	5,489
Warrensburg	\$ 2,651,392	496,492	6,874				\$ 2,651,392	496,492	6,874
Brunswick	\$ 254,780	20,200	414				\$ 254,780	20,200	414
St. Charles	\$ 10,271,367	2,606,640	29,266				\$ 10,271,367	2,606,640	29,266
Mexico	\$ 2,428,799	393,545	4,698				\$ 2,428,799	393,545	4,698
Joplin	\$ 13,532,846	3,137,725	23,565				\$ 13,532,846	3,137,725	23,565
Jefferson City	\$ 4,947,113	930,528	10,353				\$ 4,947,113	930,528	10,353
Warren County	\$ 239,027	27,709	436				\$ 239,027	27,709	436
								-	-
								-	-
								-	-
								-	-
								-	-
								-	-
								-	-
								-	-
								-	-
								-	-
								-	-
								-	-
								-	-
Total	\$ 176,977,686	51,867,072	445,213	-	-	-	\$ 176,977,686	51,867,072	445,213

[illegible]

SALES FOR RESALE (ACCOUNT 466)

1. Report below the information specified concerning water sold during the year to other water utilities or to public authorities for distribution to ultimate consumers. For unmeasured sales, report the best estimates available.
2. The quantities reported should be those shown by the bill rendered to the purchasers.

Name of Other Water Utility (a)	Associated Utilities (b)	Non-Associated Utilities (c)	Municipalities (d)	Sales Within State Boundaries (e)	Export Across State Lines (f)
See Attachments					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of Other Water Utility (a)	Point of Delivery (g)	Pressure at Point of Delivery (h)	Gallons Sold (000 Omitted) (i)	Revenue (j)	Revenue Per M. Gallons (k)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
Total			8,300,997 (Total to Pg. W-1)	8,614,187 (Total to Pg. W-1)	

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

Brunswick Operations

1. Report below the information specified concerning water sold during the year to other water utilities or to public authorities for distribution to ultimate consumers. For unmeasured sales, report the best estimates available.
2. The quantities reported should be those shown by the bill rendered to the purchasers.

SALES FOR RESALE (ACCOUNT 466)

Name of Other Water Utility (a)	Associated Utilities (b)	Non-Associated Utilities (c)	Municipalities (d)	Sales Within State Boundaries (e)	Export Across State Lines (f)
Charlton County District #2		X		X	
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of Other Water Utility (a)	Point of Delivery (g)	Pressure at Point of Delivery (h)	Gallons Sold (000 Omitted) (i)	Revenue (j)	Revenue Per M. Gallons (k)
Charlton County District #2	Charlton County District #2	100 psi	36,289	\$ 36,190	\$ 1.08
2 unbilled revenue adjustment				\$ (4,355)	
3 billing adjustment due to contract dispute				\$ (39,535)	
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
Total			36,289	\$ (4,700)	
			(Total to Pg. W-1)	(Total to Pg. W-1)	

Joplin Operations
1. Report below the information specified concerning water sold during the year to other water utilities or to public authorities for distribution to ultimate consumers. For unmeasured sales, report the best estimates available.
2. The quantities reported should be those shown by the bill rendered to the purchasers.

SALES FOR RESALE (ACCOUNT 466)

Name of Other Water Utility (a)	Associated Utilities (b)	Non-Associated Utilities (c)	Municipalities (d)	Sales Within State Boundaries (e)	Export Across State Lines (f)
1					
2					
3			Galena Kansas	Yes	The water is SOLD in Missouri. The customer takes to Kansas
4			Webb City	Yes	NO
5			Jasper County 1	Yes	NO
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of Other Water Utility (a)	Point of Delivery (g)	Pressure at Point of Delivery (h)	Gallons Sold (000 Omitted) (i)	Revenue (j)	Revenue Per M. Gallons (k)
1					
2					
3			1,106,906	\$ 209,627	\$ 5.28
4			1,776,694	\$ 314,129	\$ 5.66
5			418	\$ 17,089	\$ 0.02
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20				\$ 21,729	
21					
22					
23					
24					
25					
Total			2,884,017	\$ 562,774	
			(Total to Pg. W-1)	(Total to Pg. W-1)	

MEXICO OPERATIONS

1. Report below the information specified concerning water sold during the year to other water utilities or to public authorities for distribution to ultimate consumers. For unmeasured sales, report the best estimates available.
2. The quantities reported should be those shown by the bill rendered to the purchasers.

SALES FOR RESALE (ACCOUNT 466)

Name of Other Water Utility (a)	Associated Utilities (b)	Non-Associated Utilities (c)	Municipalities (d)	Sales Within State Boundaries (e)	Export Across State Lines (f)
1 Audrain Public Water Supply District #1		X		X	
2					
3 Audrain Public Water Supply District #2		X		X	
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of Other Water Utility (a)	Point of Delivery (g)	Pressure at Point of Delivery (h)	Gallons Sold (000 Omitted) (i)	Revenue (j)	Revenue Per M. Gallons (k)
1 Audrain Public Water Supply District #1	1 Audrain Public Water Supply District #1	55 - 65 psi	36,809	\$ 146,270	\$ 3.97
2					
3 Audrain Public Water Supply District #2	3 Audrain Public Water Supply District #2	55 - 65 psi	60,792	\$ 221,847	\$ 3.64
4				\$ -	
5 unbilled revenue adjustment				\$ (113)	
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
Total			97,601	\$ 368,004	
			(Total to Pg. W-1)	(Total to Pg. W-1)	

Report of MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2008

PARKVILLE OPERATIONS

SALES FOR RESALE (ACCOUNT 466)

1. Report below the information specified concerning water sold during the year to other water utilities or to public authorities for distribution to ultimate consumers. For unmeasured sales, report the best estimates available.
2. The quantities reported should be those shown by the bill rendered to the purchasers.

Name of Other Water Utility (a)	Associated Utilities (b)	Non-Associated Utilities (c)	Municipalities (d)	Sales Within State Boundaries (e)	Export Across State Lines (f)
City of Lake Waukomis			X	X	
Public Water District #6					
KC Water Dept.					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of Other Water Utility (a)	Point of Delivery (g)	Pressure at Point of Delivery (h)	Gallons Sold (000 Omitted) (i)	Revenue (j)	Revenue Per M. Gallons (k)
City of Lake Waukomis	City of Lake Waukomis	60 psi	220,224	\$ 78,103	\$ 0.35
Public Water District #6	Public Water District #6	66 psi	419,175	\$ 133,231	\$ 0.32
KC Water Dept.	KC Water Dept.		57	\$ 1,863	\$ 32.68
4 unbilled revenue adjustment				\$ (117)	
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
Total			639,457	\$213,062	
			(Total to Pg. W-1)	(Total to Pg. W-1)	

SALES FOR RESALE (ACCOUNT 466)

ST. JOSEPH OPERATIONS

1. Report below the information specified concerning water sold during the year to other water utilities or to public authorities for distribution to ultimate consumers. For unmeasured sales, report the best estimates available.
 2. The quantities reported should be those shown by the bill rendered to the purchasers.

Name of Other Water Utility (a)	Associated Utilities (b)	Non-Associated Utilities (c)	Municipalities (d)	Sales Within State Boundaries (e)	Export Across State Lines (f)
1 Public Water Supply District #1 - Andrew County		X		X	
1 Public Water Supply District #1 - Andrew County		X		X	
1 Public Water Supply District #1 - Andrew County		X		X	
4					
5 Public Water Supply District #2 - Andrew County		X		X	
5 Public Water Supply District #2 - Andrew County		X		X	
7					
8 Public Water Supply District #1 - Buchanan Crty		X		X	
9 Public Water Supply District #1 - Buchanan Crty		X		X	
10					
11 Public Water Supply District #1 - Dekalb County		X		X	
12 Public Water Supply District #1 - Dekalb County		X		X	
13					
14					
15					
16 City of Elwood			X	X	
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of Other Water Utility (a)	Point of Delivery (g)	Pressure at Point of Delivery (h)	Gallons Sold (000 Omitted) (i)	Revenue (j)	Revenue Per M. Gallons (k)
1 Public Water Supply District #1 - Andrew County	Highway 71 & John Glenn Road	55 PSI	191,878	\$ 418,329	\$ 2.18
1 Public Water Supply District #1 - Andrew County	Andrew County Road & Amazonia	45 PSI	0	\$ 1,490	\$ -
1 Public Water Supply District #1 - Andrew County	Woodbine Road and Cook Road	87 PSI	168	\$ 1,531	\$ 9.11
4					
5 Public Water Supply District #2 - Andrew County	Cook Road and 102 River	112 PSI	169,752	\$ 377,008	\$ 2.22
5 Public Water Supply District #2 - Andrew County	Highway 6 and Riverside Road	105 PSI	7,563	\$ 27,420	\$ 3.63
7					
8 Public Water Supply District #1 - Buchanan Crty	Route U and Ingerson Road	130 PSI	6,615	\$ 23,393	\$ 3.54
9 Public Water Supply District #1 - Buchanan Crty	Highway 59 and Parker Road	112 PSI	59,368	\$ 172,184	\$ 2.90
10					
11 Public Water Supply District #1 - Dekalb County	Mitchell Avenue	96 PSI	90,573	\$ 231,504	\$ 2.56
12 Public Water Supply District #1 - Dekalb County	South Highway 109 and City Limits	92 PSI	128,610	\$ 294,583	\$ 2.36
13					
14 City of Wathena	City of Wathena				
15					
16 City of Elwood	City of Elwood		154,826	\$ 353,611	\$ 2.28
17					
18 unbilled revenue adjustment				\$ (13,026)	
19					
20					
21					
22					
23					
24					
25					
Total			805,351	\$ 1,888,027	
			(Total to Pg. W-1)	(Total to Pg. W-1)	

ST. LOUIS OPERATIONS

SALES FOR RESALE (ACCOUNT 466)

1. Report below the information specified concerning water sold during the year to other water utilities or to public authorities for distribution to ultimate consumers. For unmeasured sales, report the best estimates available.
2. The quantities reported should be those shown by the bill rendered to the purchasers.

Name of Other Water Utility (a)	Associated Utilities (b)	Non-Associated Utilities (c)	Municipalities (d)	Sales Within State Boundaries (e)	Export Across State Lines (f)
1 City of Kirkwood			X	X	
2					
3					
4					
5					
6					
7 Public Water District #1 - Jefferson County		X		X	
8					
9					
10					
11					
12 Public Water District #3 - Jefferson County		X		X	
13					
14					
15					
16					
17					
18 Public Water District #10 - Jefferson County		X		X	
19					
20 C-1 - Jefferson County		X		X	
21					
22					
23					
24					
25					

Name of Other Water Utility (a)	Point of Delivery (g)	Pressure at Point of Delivery (h)	Gallons Sold (000 Omitted) (i)	Revenue (j)	Revenue Per M. Gallons (k)
1 City of Kirkwood	Swan Avenue	30-50 PSI	1,172,975	\$ 743,387	\$ 0.6338
2	Flimore & Big Bend				
3	Trossock & Barrett Station				
4	Highland Avenue				
5	Trailcrest & Ballas				
6	Tree Court & Marshall				
7 Public Water District #1 - Jefferson County					
8	Easement @ Meramec River South of Meramec Bottom Road	100-150 PSI	802,532	\$ 1,215,550	\$ 1.5000
9	Hawkins Rd @ Meramec River				
10	Lemay Ferry @ Meramec River				
11					
12 Public Water District #3 - Jefferson County	Highway 141 @ Berthold Drive	120-150 PSI	559,389	\$ 864,962	\$ 1.5218
13	Highway 141 @ Fielder Drive	80-150 PSI			
14	Debres Road South of Gravois				
15	Robin Lane & Highway 141				
16	Meramec Bottom Rd. @ Bentlog				
17					
18 Public Water District #10 - Jefferson County	Telegraph Rd. @ Meramec River	100-150 PSI	220,649	\$ 332,252	\$ 1.5058
19					
20 C-1 - Jefferson County	Lemay Ferry Road	75-115 PSI	697,254	\$ 707,229	\$ 0.7084
21 C-1 - Jefferson County amortization of pipeline costs				\$ 1,422,125	
22					
23	Credit Usage Adj.		-	\$ 3,074	
24 unbilled revenue adjustment				\$ 9,635	
25					
26					
27					
Total			(Total to Pg. W-1)	\$ 3,781,799	\$ 6,268,214 (Total to Pg. W-1)

Report of MISSOURI AMERICAN WATER COMPANY

For the Calendar Year January 1 - December 31, 2007

WARRENSBURG OPERATIONS

1. Report below the information specified concerning water sold during the year to other water utilities or to public authorities for distribution to ultimate consumers. For unmeasured sales, report the best estimates available.
2. The quantities reported should be those shown by the bill rendered to the purchasers.

SALES FOR RESALE (ACCOUNT 466)

Name of Other Water Utility (a)	Associated Utilities (b)	Non-Associated Utilities (c)	Municipalities (d)	Sales Within State Boundaries (e)	Export Across State Lines (f)
Johnson County Public Water District #1			X	X	
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Name of Other Water Utility (a)	Point of Delivery (g)	Pressure at Point of Delivery (h)	Gallons Sold (000 Omitted) (i)	Revenue (j)	Revenue Per M. Gallons (k)
1 Johnson County Public Water District #1	Johnson County Public Water District #1	75 psi	109,143	285,492	\$ 2.62
2					
3 unbilled revenue adjustment				\$ 3,294.00	
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
Total			109,143	288,786	
			(Total to Pg. W-1)	(Total to Pg. W-1)	

Report of MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2009

INTERDEPARTMENTAL SALES (ACCOUNT 467)

Name of Other Department (a)	Basis of Charge to Other Department (b)	Point of Delivery (c)	Gallons (000 Omitted) (d)	Revenue (e)	Revenue Per M. Gallon (in Cents) (f)
NONE				\$ -	
Total Interdepartmental Sales (Acct. 467)			-	\$ -	\$
			(Total to Pg. W-1)	(Total to Pg. W-1)	

RENTS FROM WATER PROPERTIES (ACCOUNT 472)

- Report below rents received during the year for use by others of property devoted to water operations by the utility.
- Minor rents may be entered at the total amount for each class of such rents.
- If rents are includible which were arrived at under an arrangement for apportioning expenses of a joint facility, whereby the amount included in this account represents profit or return on property, depreciation, and taxes, give particulars and the basis of apportionment of such charges to this account.
- Designate if lessee is an associated company by placing an "X" in Column (b).

Name of Lessee (a)	Assoc. Co. (b)	Description of Property (c)	Amount of Revenue for Year (d)
American Tower Inc.		Antenna Lease On Water Tank	\$ 21,570.00
AT&T Wireless		Antenna Lease On Water Tank	\$ 52,097.00
Crown Castle		Antenna Lease On Water Tank	\$ (2,646.00)
Mobile Radio Communications		Antenna Lease On Water Tank	\$ 1,980.00
Sprint		Antenna Lease On Water Tank	\$ 147,080.00
T-Mobile		Antenna Lease On Water Tank	\$ 101,367.00
US Cellular		Antenna Lease On Water Tank	\$ 75,670.00
Verizon Wireless		Antenna Lease On Water Tank	\$ 1,000.00
Stolte Farms		Farm Rental	\$ 1,400.00
Hackmann Brothers		Farm Rental	\$ 1,360.00
Clear Wireless		Antenna Lease On Water Tank	\$ 9,500.00
John Hickman		Farm Rental	\$ 1,694.00
Central County Fire and Rescue		Rental	\$ 300.00
Schweizer Farms, Inc		Farm Rental	\$ 23,700.00
Total Rents from Water Property (Acct. 472)			\$ 436,072.00
			(Total to Pg. W-1)

WATER OPERATION AND MAINTENANCE EXPENSES

Particulars (a)	Acct. No. (b)	Current Year (c)	Last Year (d)	Increase (Decrease) (e)
<u>Source of Supply Expenses</u>				
Operation:				
Operation Supervision and Engineering	600	\$ 1,952	\$ 1,865	\$ 87
Operation Labor and Expenses	601	\$ 366,629	\$ 599,154	\$ (232,525)
Purchased Water	602	\$ 383,862	\$ 270,343	\$ 113,519
Miscellaneous Expenses	603	\$ 854,554	\$ 807,006	\$ 47,548
Rents	604	\$ 181	\$ 29,426	\$ (29,245)
Total Source of Supply - Operation Expenses		\$ 1,607,178	\$ 1,707,794	\$ (100,616)
Maintenance:				
Maintenance Supervision and Engineering	610	\$ -	\$ 1,893	\$ (1,893)
Maintenance of Structures and Improvements	611	\$ -	\$ -	\$ -
Maintenance of Collecting and Impounding Reservoirs	612	\$ -	\$ -	\$ -
Maintenance of Lake, River and Other Intakes	613	\$ -	\$ 43,984	\$ (43,984)
Maintenance of Wells and Springs	614	\$ 2,332	\$ 6,167	\$ (3,835)
Maintenance of Infiltration Galleries and Tunnels	615	\$ -	\$ -	\$ -
Maintenance of Supply Mains	616	\$ -	\$ 325	\$ (325)
Maintenance of Miscellaneous Water Source Plant	617	\$ 474,909	\$ 381,770	\$ 93,139
Total Source of Supply - Maintenance Expenses		\$ 477,241	\$ 434,139	\$ 43,102
Total Source of Supply Expenses		\$ 2,084,419	\$ 2,141,933	\$ (57,514)
<u>Pumping Expenses</u>				
Operation:				
Operation Supervision and Engineering	620	\$ 48,878	\$ 48,976	\$ (98)
Fuel for Power Production	621	\$ 541	\$ (217)	\$ 758
Power Production Labor and Expenses	622	\$ 1,605	\$ 2,863	\$ (1,258)
Fuel or Power Purchased for Pumping	623	\$ 7,274,700	\$ 7,386,121	\$ (111,421)
Pumping Labor and Expenses	624	\$ 1,906,489	\$ 1,637,415	\$ 269,074
Expenses Transferred (Credit)	625	\$ -	\$ -	\$ -
Miscellaneous Expenses	626	\$ 46,331	\$ 49,344	\$ (3,013)
Rents	627	\$ 1,407	\$ 27,892	\$ (26,485)
Total Pumping - Operation Expenses		\$ 9,279,951	\$ 9,152,394	\$ 127,557
Maintenance:				
Maintenance Supervision and Engineering	630	\$ 52,687	\$ 45,666	\$ 7,021
Maintenance of Structures and Improvements	631	\$ 376,399	\$ 447,764	\$ (71,365)
Maintenance of Power Production Equipment	632	\$ -	\$ 230,304	\$ (230,304)
Maintenance of Pumping Equipment	633	\$ 121,676	\$ 152,937	\$ (31,261)
Total Pumping - Maintenance Expenses		\$ 550,762	\$ 876,671	\$ (325,909)
Total Pumping Expenses		\$ 9,830,713	\$ 10,029,065	\$ (198,352)
<u>Water Treatment Expenses</u>				
Operation:				
Operation Supervision and Engineering	640	\$ 199,799	\$ 204,605	\$ (4,806)
Chemicals	641	\$ 9,636,584	\$ 8,257,710	\$ 1,378,874
Operation Labor and Expenses	642	\$ 1,829,843	\$ 1,889,122	\$ (59,279)
Miscellaneous Expenses	643	\$ 1,387,702	\$ 1,214,642	\$ 173,060
Rents	644	\$ 89	\$ 3,600	\$ (3,511)
Total Water Treatment - Operation Expenses		\$ 13,054,017	\$ 11,569,679	\$ 1,484,338
Maintenance:				
Maintenance Supervision and Engineering	650	\$ 1,407,269	\$ 528,193	\$ 879,076
Maintenance of Structures and Improvements	651	\$ 383	\$ 16,519	\$ (16,136)
Maintenance of Water Treatment Equipment	652	\$ 673,488	\$ 1,203,895	\$ (530,407)
Total Water Treatment - Maintenance Expenses		\$ 2,081,140	\$ 1,748,607	\$ 332,533
Total Water Treatment Expenses		\$ 15,135,157	\$ 13,318,286	\$ 1,816,871
Subtotal Water Operation Expenses		\$ 23,941,146	\$ 22,429,867	\$ 1,511,279
		(Total to Pg. W-6)	(Total to Pg. W-6)	(Total to Pg. W-6)
Subtotal Water Maintenance Expenses		\$ 3,109,143	\$ 3,059,417	\$ 49,726
		(Total to Pg. W-6)	(Total to Pg. W-6)	(Total to Pg. W-6)

WATER OPERATION AND MAINTENANCE EXPENSES (Con't)

Particulars (a)	Acct. No. (b)	Current Year (c)	Last Year (d)	Increase (Decrease) (e)
<u>Transmission and Distribution Expenses</u>				
Operation:				
Operation Supervision and Engineering	660	\$ 852,513	\$ 842,400	\$ 10,113
Storage Facilities Expenses	661	\$ 27,240	\$ 20,534	\$ 6,706
Transmission and Distribution Lines Expenses	662	\$ 1,940,839	\$ 2,035,316	\$ (94,477)
Meter Expenses	663	\$ 756,487	\$ 764,556	\$ (8,069)
Customer Installations Expenses	664	\$ 467,145	\$ 515,596	\$ (48,451)
Miscellaneous Expenses	665	\$ 1,764,565	\$ 1,646,757	\$ 117,808
Rents	666	\$ 2,680	\$ 41,457	\$ (38,777)
Total Transmission and Distribution - Operation Expenses		\$ 5,811,469	\$ 5,866,616	\$ (55,147)
Maintenance:				
Maintenance Supervision and Engineering	670	\$ 70,583	\$ 88,438	\$ (17,855)
Maintenance of Structures and Improvements	671	\$ 42,776	\$ 46,404	\$ (3,628)
Maintenance of Distribution Reservoirs and Standpipes	672	\$ 47,703	\$ 20,975	\$ 26,728
Maintenance of transmission and Distribution Mains	673	\$ 2,096,646	\$ 2,783,020	\$ (686,374)
Maintenance of Fire Mains	674	\$ 67	\$ 177	\$ (110)
Maintenance of Services	675	\$ 372,012	\$ 452,460	\$ (80,448)
Maintenance of Meters	676	\$ 493,231	\$ 437,675	\$ 55,556
Maintenance of Hydrants	677	\$ 617,577	\$ 541,612	\$ 75,965
Maintenance of Miscellaneous Plant	678	\$ 5,603,957	\$ 6,089,627	\$ (485,670)
Total Transmission and Distribution - Maintenance Expenses		\$ 9,344,552	\$ 10,460,388	\$ (1,115,836)
Total Transmission and Distribution Expenses		\$ 15,156,021	\$ 16,327,004	\$ (1,170,983)
<u>Customer Accounts Expenses</u>				
Operation:				
Supervision	901	\$ 57,374	\$ 49,251	\$ 8,123
Meter Reading Expenses	902	\$ 1,859,255	\$ 1,970,916	\$ (111,661)
Customer Records and Collection Expenses	903	\$ 3,187,980	\$ 3,150,673	\$ 37,307
Uncollectible Accounts	904	\$ 2,179,229	\$ 1,600,941	\$ 578,288
Miscellaneous Customer Accounts Expenses	905	\$ 159,400	\$ 244,859	\$ (85,459)
Total Customer Accounts - Operation Expenses		\$ 7,443,238	\$ 7,016,640	\$ 426,598
<u>Customer Service & Information Expenses</u>				
Operation:				
Customer Service & Information Expenses	907	\$ -	\$ -	\$ -
Total Customer Service & Information - Operation Expenses		\$ -	\$ -	\$ -
<u>Sales Promotion Expenses</u>				
Operation:				
Sales Promotion Expenses	910	\$ -	\$ -	\$ -
Total Sales Promotion - Operation Expenses		\$ -	\$ -	\$ -
<u>Administrative and General Expenses</u>				
Operation:				
Administrative and General Salaries	920	\$ 5,446,359	\$ 5,519,459	\$ (73,100)
Office Supplies and Other Expenses	921	\$ 2,250,177	\$ 2,784,326	\$ (534,149)
Administrative Expenses Transferred (Credit)	922	\$ -	\$ -	\$ -
Outside Services Employed	923	\$ 30,763,228	\$ 31,132,361	\$ (369,133)
Property Insurance	924	\$ 4,142,067	\$ 3,420,457	\$ 721,610
Injuries and Damages	925	\$ 26,961	\$ 279,338	\$ (252,377)
Employee Pensions and Benefits	926	\$ 11,214,714	\$ 9,391,527	\$ 1,823,187
Franchise Requirements	927	\$ -	\$ -	\$ -
Regulatory Commission Expenses	928	\$ 661,850	\$ 321,814	\$ 340,036
Duplicate Charges (Credit)	929	\$ -	\$ -	\$ -
Institutional or Goodwill Advertising Expenses	930.1	\$ 36,880	\$ 21,638	\$ 15,242
Miscellaneous General Expenses	930.2	\$ 2,091,829	\$ 2,043,115	\$ 48,714
Research and Development Expenses	930.3	\$ -	\$ 429	\$ (429)
Rents	931	\$ 277,088	\$ 306,356	\$ (29,268)
Total Administrative and General - Operation Expenses		\$ 56,911,153	\$ 55,220,820	\$ 1,690,333
Maintenance:				
Maintenance of General Plant	932	\$ 1,567,767	\$ 1,208,460	\$ 359,307
Total Administrative and General - Maintenance Expenses		\$ 1,567,767	\$ 1,208,460	\$ 359,307
Total Administrative and General Expenses		\$ 58,478,920	\$ 56,429,280	\$ 2,049,640
Subtotal Water Operation Expenses		\$ 70,165,860	\$ 68,104,076	\$ 2,061,784
Subtotal Water Maintenance Expenses		\$ 10,912,319	\$ 11,668,848	\$ (756,529)
Subtotal - Water Operation Expenses (from Pg. W-5)		\$ 23,941,146	\$ 22,429,867	\$ 1,511,279
Subtotal - Water Operation Expenses (from above)		\$ 70,165,860	\$ 68,104,076	\$ 2,061,784
Total Water Operation Expenses		\$ 94,107,006	\$ 90,533,943	\$ 3,573,063
(Total to Pg. F-13)		(Total to Pg. F-13)		
Subtotal - Water Maintenance Expenses (from Pg. W-5)		\$ 3,109,143	\$ 3,059,417	\$ 49,726
Subtotal - Water Maintenance Expenses (from above)		\$ 10,912,319	\$ 11,668,848	\$ (756,529)
Total Water Maintenance Expenses		\$ 14,021,462	\$ 14,728,265	\$ (706,803)
(Total to Pg. F-13)		(Total to Pg. F-13)		

Report of MISSOURI AMERICAN WATER COMPANY

- For the calendar year of January 1 - December 31, 2009

Page W-7

Report of MISSOURI AMERICAN WATER COMPANY

For the Calendar Year January 1 - December 31, 2009

1. Report below the information called for concerning water purchased during the year.
2. The quantities reported should be those shown by the bills rendered by the vendor.
3. Provision is made in this schedule for designating water purchases according to certain statistical classifications by placing an "X(s)" in the appropriate Columns (b) to (i). Each purchase will appear in more than one classification.

Page W-7

Report of MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2008

- [illegible]

Report of MISSOURI AMERICAN WATER COMPANY

For the Calendar Year January 1 - December 31, 2009

- [illegible]

Report of MISSOURI AMERICAN WATER COMPANY

For the Calendar Year January 1 - December 31, 2008

- [illegible]

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS

Report data requested for accounts as indicated. For Account 923, report total amount paid as well as amount applicable to water utility operation.

Description of Item (a)	Total Amount Paid (b)	Amount Applicable to Water Utility Ops (c)
Acct. 923, Outside Services Employed - State total cost, nature of service and name of each person who was paid for services includible in this account, \$5,000 or more:		
See Attached for Detail		
Total Outside Services Employed (Acct. 923)	\$ 30,767,412	\$ 30,763,228 (Total to Pg. W-6)
Acct. 924, Property Insurance - List hereunder major classes of expenses and also state extent to which utility is self-insured against insurable risks to its property: Premiums for Insurance Dividends Received from Insurance Companies (Credit) Amounts Credited to Acct. 261, Property Insurance Reserve Other Expenses (list major classes)	\$ 4,142,067	\$ 4,142,067
Total Property Insurance (Acct. 924)	\$ 4,142,067	\$ 4,142,067 (Total to Pg. W-6)
Acct. 925, Injuries and Damages - List hereunder major classes of expense. Also, state extent to which utility is self-insured against risks or injuries and damages to employees or others: Premiums for Insurance Dividend Received from Insurance Companies (Credit) Amounts Credited to Acct. 262, Injuries and Damages Reserve Expenses of Investigating and Adjusting Claims Costs of Safety and Accident-Prevention Activities Other Expenses (list major classes)	\$ 26,961	\$ 26,961
Total Injuries and Damages (Acct. 925)	\$ 26,961	\$ 26,961 (Total to Pg. W-6)
Total General Expenses	\$	\$

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS

Report data requested for accounts as indicated. Report total amount paid as well as amount applicable to sewer utility operation.

Description of Item (a)	Total Amount Paid (b)	Amount Applicable to Water Utility Ops (c)
Management and Supervision Services - American Water Works Service Co.	28,840,545	28,840,545
Engineering Services:		
Accounting Services: Price WaterhouseCoopers LLP	592,853	592,853
Legal Services: Brydon, Swearengen & England King & Spalding Husch Blackwell Sanders LLP Bryan Cave	19,588 3,236 180,878 35,362	19,588 3,236 180,878 35,362
Other Services: Accenture, LLP Backtrack Employment Bytronics Inc Hansen's Tree Service High Tide Technologies Iron Mountain Records Mngmt Joseph C Sansone Co Lab Support -Los Angeles Language Line Metrolina Association Missouri One Call System Inc Opinion Research Corporation RKM Vanguard Waste Management	194,427 6,777 16,246 6,300 17,055 26,961 307,880 75,709 11,205 46,312 150,998 110,493 22,577 8,046 6,898	194,427 6,777 16,246 6,300 17,055 26,961 307,880 75,709 11,205 46,312 150,718 110,493 22,577 8,046 6,898
Aggregate of Services less than \$5,000	87,066	83,162
Total Paid	30,767,412	30,763,228
Add amounts paid in previous years written off to expense in '08		
Total Account 923	\$ 30,767,412	\$ 30,763,228

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (CON'T)[illegible]

WATER UTILITY PLANT IN SERVICE

Account Description (a)	Acct. No. (b)	Balance Beginning of Year (c)	Additions During the Year (d)	Retirements During the Year (e)	Balance End of Year (f)
<u>Intangible Plant</u>					
Organization	301	\$ 251,342	\$ (34,748)		\$ 216,594
Franchise and Consents	302	\$ 39,501			\$ 39,501
Miscellaneous Intangible Plant	303	\$ 1,420,892	\$ 99,071		\$ 1,519,962
Total Intangible Plant		\$ 1,711,735	\$ 64,323	\$ -	\$ 1,776,058
<u>Source of Supply Plant</u>					
Land and Land Rights	310	\$ 1,707,253			\$ 1,707,253
Structures and Improvements	311	\$ 14,278,610	\$ 16,247	\$ 1,961	\$ 14,292,895
Collecting and Impounding Reservoirs	312	\$ 111,066			\$ 111,066
Lake, River, and Other Intakes	313	\$ 512,145	\$ (4,294)	\$ 167	\$ 507,683
Wells and Springs	314	\$ 6,750,357	\$ 32,458	\$ 7,800	\$ 6,775,015
Infiltration Galleries and Tunnels	315	\$ 1,804			\$ 1,804
Supply Mains	316	\$ 20,763,915		\$ 3,210	\$ 20,760,705
Other Water Source Plant *	317	\$ 1,730			\$ 1,730
Total Source of Supply Plant		\$ 44,126,880	\$ 44,410	\$ 13,138	\$ 44,158,151
<u>Pumping Plant</u>					
Land and Land Rights	320	\$ 367,016			\$ 367,016
Structures and Improvements	321	\$ 19,213,263	\$ 152,670	\$ 9,234	\$ 19,356,699
Boiler Plant Equipment	322	\$ 348			\$ 348
Other Power Production Equipment *	323	\$ 3,520,283	\$ 5,279		\$ 3,525,562
Steam Pumping Equipment	324	\$ 6,907			\$ 6,907
Electric Pumping Equipment	325	\$ 52,523,477	\$ 2,364	\$ 316,738	\$ 52,209,103
Diesel Pumping Equipment	326	\$ 2,453,840			\$ 2,453,840
Hydraulic Pumping Equipment	327	\$ 241,966			\$ 241,966
Other Pumping Equipment *	328	\$ 1,295,095	\$ 1,575,953	\$ 1,904	\$ 2,869,145
Total Pumping Plant		\$ 79,622,194	\$ 1,736,267	\$ 327,876	\$ 81,030,585
<u>Water Treatment Plant</u>					
Land and Land Rights	330	\$ 2,294,146	\$ 2,633		\$ 2,296,779
Structures and Improvements	331	\$ 91,970,210	\$ 2,923,957	\$ 10,201	\$ 94,883,966
Water Treatment Equipment	332	\$ 110,936,201	\$ 2,142,496	\$ 288,011	\$ 112,790,687
Total Water Treatment Plant		\$ 205,200,557	\$ 5,069,087	\$ 298,211	\$ 209,971,432
<u>Transmission and Distribution Plant</u>					
Land and Land Rights	340	\$ 4,791,981		\$ 254	\$ 4,791,727
Structures and Improvements	341	\$ 10,443,883	\$ 375,246	\$ 1,989	\$ 10,817,140
Distribution Reservoirs and Standpipes	342	\$ 27,040,871	\$ 178,188	\$ 2,687	\$ 27,216,372
Transmission and Distribution Mains	343	\$ 776,888,406	\$ 58,561,868	\$ 2,637,693	\$ 832,812,580
Fire Mains	344	\$ 567,511	\$ (361)	\$ 394	\$ 566,756
Services	345	\$ 27,503,883	\$ 1,756,460	\$ 286,483	\$ 28,973,860
Meters	346	\$ 51,414,291	\$ 9,318,852	\$ 877,358	\$ 59,855,785
Meter Installations	347	\$ 27,393,317	\$ (49,117)	\$ 55,835	\$ 27,288,364
Hydrants	348	\$ 54,353,107	\$ 3,240,351	\$ 365,498	\$ 57,227,960
Other Transmission and Distribution Plant	349	\$ 31,395			\$ 31,395
Total Transmission and Distribution Plant		\$ 980,428,645	\$ 73,381,486	\$ 4,228,190	\$ 1,049,581,940
<u>General Plant</u>					
Land and Land Rights	389	\$ 389,020	\$ 117		\$ 389,137
Structures and Improvements	390	\$ 13,157,684	\$ 346,210	\$ 27,912	\$ 13,475,982
Office Furniture and Equipment	391	\$ 18,411,314	\$ 67,106	\$ 279,827	\$ 18,198,593
Transportation Equipment	392	\$ 6,533,455	\$ 24,207	\$ 814,027	\$ 5,743,635
Stores Equipment	393	\$ 408,441	\$ 35,397	\$ 216	\$ 443,622
Tools, Shop and Garage Equipment	394	\$ 7,896,461	\$ 528,534	\$ 173,805	\$ 8,251,190
Laboratory Equipment	395	\$ 2,122,041	\$ 8,510	\$ 5,975	\$ 2,124,577
Power-Operated Equipment	396	\$ 1,516,731			\$ 1,516,731
Communication Equipment	397	\$ 2,903,023	\$ 23,859		\$ 2,926,882
Miscellaneous Equipment	398	\$ 1,860,153	\$ 27,032	\$ 2,361	\$ 1,884,824
Other Tangible Property *	399	\$ 910,959			\$ 910,959
Total General Plant		\$ 56,109,283	\$ 1,060,972	\$ 1,304,123	\$ 55,866,132
Add Regulatory Asset - AFUDC Debt		\$ 367,437			\$ 367,437
Total Water Utility Plant In Service		\$ 1,367,566,731	\$ 81,356,544	\$ 6,171,539	\$ 1,442,751,736
		(Total to Pg. F-16)			(Total to Pg. F-16)

* Please attach a detailed explanation for these items.

NOTE: All entries should be supported by records that identify the property being added or retired, its location, and its original cost in as much detail as reasonably possible. Report in Column (f) entries reclassifying property from one account to another. Corrections of entries of the immediately preceding year should be recorded in Column (d) or Column (e) accordingly, as they are corrections of additions or retirements. Please explain any items in Columns (d), (e) and/or (f) in space provided below schedule. Use additional sheets if necessary.

Explanation:

DEPRECIATION RESERVE (ie., Accumulated Depreciation) - WATER UTILITY PLANT

Report below the information called for concerning the Depreciation Reserve of the reporting utility at end of the year and changes during the year and explain in the space provided below any important adjustments made during the year. Show separately interest credits under a sinking fund or similar method of depreciation reserve accounting.

1. DO NOT use composite rate when account rates have been prescribed by the Commission.

2. Are rates shown in Column (b) below authorized by the Commission?

Yes ☒ x

No ☐

3. If the answer to Question No. 2 above is "yes", state whether the authorization was by Commission Order or letter.

WR-2008-0311

4. State the date when authorized rates were made effective:

11/28/08

5. If subaccount rates are used, show computation below which was used to arrive at account rate shown in the table below:

Computation is as follows:

Description or Classification of Property (a)	Acct. No. (b)	Annual Depreciation Rate (c)	Balance at Beginning of Year (d)	Addition to Reserve		Retirement of Property				Other Changes (k)	Balance at End of Year (l)	(m)	Amount (n)
				Annual Depreciation Provision (e)	Other Credits (f)	Book Cost of Property (g)	Cost of Removal (h)	Salvage Credit (i)	Net Retirement (j)				
Source of Supply Plant													
Structures and Improvements	311	2.45%	\$ 3,601,068	\$ 349,639		\$ 1,961	\$ 4,600	\$ -	\$ 6,561	\$ -	\$ 3,944,145	Total Depreciation Expense = Columns (e) and (f):	\$ 27,346,783
Collecting and Impounding Reservoirs	312	1.25%	\$ 85,476	\$ 1,388		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 86,865		
Lake, River, and Other Intakes	313	1.77%	\$ (557,532)	\$ 17,793		\$ 167	\$ -	\$ -	\$ 167	\$ -	\$ (539,906)	LESS: Amounts Charged to Clearing Accounts:	
Wells and Springs	314	1.67%	\$ 1,164,151	\$ 113,715		\$ 7,800	\$ -	\$ -	\$ 7,800	\$ -	\$ 1,270,055	Transportation	\$ (491,524)
Infiltration Galleries and Tunnels	315	1.67%	\$ 30	\$ 30		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60		
Supply Mains	316	1.60%	\$ 5,089,126	\$ 332,213		\$ 3,210	\$ 329	\$ -	\$ 3,539	\$ -	\$ 5,417,800	PLUS: Allocation of Department on Common Plant: CIAC Amort	\$ (2,260,280)
Other Water Source Plant	317	4.00%	\$ 69	\$ 69		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 138	Adjustments not in Reserve	\$ (3,455)
Total Source of Supply Plant			\$ 9,382,388	\$ 814,847	\$ -	\$ 13,138	\$ 4,929	\$ -	\$ 18,068	\$ -	\$ 10,179,167	Cost of Removal & Salvage	\$ -
												Total Water Utility Depreciation Expense:	\$ 24,691,524
													(Total to Pg. F-13)
Pumping Plant													
Structures and Improvements	321	1.73%	\$ 4,498,730	\$ 333,618		\$ 9,234	\$ 225		\$ 9,459	\$ -	\$ 4,822,890	Total Depreciation Reserve = Column (k):	\$ 349,998,851
Boiler Plant Equipment	322	2.00%	\$ 7	\$ 7		\$ -	\$ -		\$ -	\$ -	\$ 14		
Other Power Production Equipment	323	2.00%	\$ 126,072	\$ 70,463		\$ -	\$ -		\$ -	\$ -	\$ 196,535	PLUS: Allocation of Reserve on Common Plant:	
Steam Pumping Equipment	324	0.00%	\$ -	\$ -		\$ -	\$ -		\$ -	\$ -	\$ -		
Electric Pumping Equipment	325	2.44%	\$ 18,514,542	\$ 1,297,974		\$ 316,738	\$ 87,714	\$ 46	\$ 404,406	\$ -	\$ 19,408,110	Total Depreciation Reserve Water Utility:	\$ 349,998,851
Diesel Pumping Equipment	326	2.44%	\$ 1,367,813	\$ 59,918		\$ -	\$ -		\$ -	\$ -	\$ 1,427,731		
Hydraulic Pumping Equipment	327	2.44%	\$ (26,905)	\$ 5,965		\$ -	\$ -		\$ -	\$ -	\$ (20,941)		
Other Pumping Equipment	328	2.44%	\$ 147,337	\$ 31,613		\$ 1,904	\$ -		\$ 1,904	\$ -	\$ 177,045	Explanation of Items in Column (j):	
Total Pumping Plant			\$ 24,627,596	\$ 1,799,557	\$ -	\$ 327,876	\$ 87,939	\$ 46	\$ 415,769	\$ -	\$ 26,011,384		
Water Treatment Plant													
Structures and Improvements	331	1.63%	\$ 26,822,009	\$ 1,534,176		\$ 10,201	\$ 3,245	\$ 0	\$ 13,445	\$ 55	\$ 28,342,795		
Water Treatment Equipment	332	2.79%	\$ 33,703,039	\$ 3,127,727		\$ 288,011	\$ 113,454	\$ 4,977	\$ 396,487	\$ -	\$ 36,434,279		
Total Water Treatment Plant			\$ 60,525,048	\$ 4,661,903	\$ -	\$ 298,211	\$ 116,688	\$ 4,977	\$ 409,932	\$ 55	\$ 64,777,074		
Transmission and Distribution Plant													
Structures and Improvements	341	2.67%	\$ 3,473,407	\$ 283,796		\$ 1,989	\$ 3,159	\$ -	\$ 5,147		\$ 3,752,056		
Distribution Reservoirs and Standpipes	342	2.25%	\$ 9,589,035	\$ 609,376		\$ 2,687	\$ 514	\$ -	\$ 3,201	\$ -	\$ 10,195,210		
Transmission and Distribution Mains	343	1.50%	\$ 156,287,256	\$ 11,395,510		\$ 2,637,693	\$ 102,849	\$ 3,611	\$ 2,736,929	\$ 488	\$ 166,946,325		
Fire Mains	344	1.50%	\$ (64,323)	\$ 8,556		\$ 394	\$ 6	\$ -	\$ 400	\$ -	\$ (56,167)		
Services	345	3.08%	\$ 5,795,636	\$ 793,003		\$ 286,483	\$ 66,252	\$ 2,458	\$ 350,277	\$ -	\$ 6,238,362		
Meters	346	2.43%	\$ 9,273,780	\$ 1,353,271		\$ 877,358	\$ 50,464	\$ 604,739	\$ 423,083		\$ 10,203,968		
Meter Installations	347	2.43%	\$ 8,698,657	\$ 659,927		\$ 55,835	\$ 25,017	\$ 1,231	\$ 79,621		\$ 9,278,963		
Hydrants	348	1.92%	\$ 16,085,863	\$ 1,050,189		\$ 365,498	\$ 36,378	\$ 3,092	\$ 398,785	\$ -	\$ 16,737,267		
Other Transmission and Distribution Plant	349	2.00%	\$ 4,931	\$ 628		\$ -	\$ -	\$ -	\$ -		\$ 5,559		
Total Transmission and Distribution Plant			\$ 211,144,241	\$ 16,154,256	\$ -	\$ 4,227,936	\$ 284,637	\$ 515,130	\$ 3,997,442	\$ 488	\$ 223,301,544		
General Plant													
Structures and Improvements	390	2.47%	\$ 2,126,898	\$ 315,048		\$ 27,912	\$ 2,671	\$ -	\$ 30,583	\$ -	\$ 2,411,363		
Office Furniture and Equipment	391	12.94%	\$ 7,641,591	\$ 2,374,214		\$ 279,827	\$ 1,622	\$ 2,622	\$ 278,827	\$ (1,121)	\$ 9,735,857		
Transportation Equipment	392	0.26%	\$ 5,419,992	\$ 318,740		\$ 814,027	\$ 14,011	\$ 185,222	\$ 642,816	\$ -	\$ 5,095,917		
Stores Equipment	393	2.86%	\$ (266,436)	\$ 12,558		\$ 216	\$ -	\$ -	\$ 216	\$ -	\$ (254,095)		
Tools, Shop and Garage Equipment	394	5.00%	\$ 3,568,352	\$ 412,655		\$ 173,805	\$ -	\$ 24,561	\$ 149,244	\$ -	\$ 3,831,764		
Laboratory Equipment	395	4.00%	\$ 1,012,996	\$ 85,075		\$ 5,975	\$ -	\$ -	\$ 5,975	\$ -	\$ 1,092,096		
Power-Operated Equipment	396	6.82%	\$ 1,057,115	\$ 103,441		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,170,556		
Communication Equipment	397	5.08%	\$ 906,525	\$ 148,281		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,054,805		
Miscellaneous Equipment	398	5.00%	\$ 396,350	\$ 94,048		\$ 2,361	\$ 456	\$ -	\$ 2,816	\$ -	\$ 487,582		
Other Tangible Property	399	5.00%	\$ 945,885	\$ 45,548		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 991,433		
Total General Plant			\$ 22,819,268	\$ 3,909,607	\$ -	\$ 1,304,123	\$ 18,760	\$ 212,405	\$ 1,110,478	\$ (1,121)	\$ 25,617,277		
Accumulated Depreciation Reg Asset			\$ 105,792	\$ 6,612							\$ 112,404		
Total Water Utility Plant In Service			\$ 328,604,333	\$ 27,346,783	\$ -	\$ 6,171,284	\$ 512,963	\$ 732,559	\$ 5,951,688	\$ (577)	\$ 349,998,851		
													(Total to Pg. F-16)

Report of MISSOURI AMERICAN WATER COMPANY

For the calendar year of January 1 - December 31, 2009

RESERVOIRS, STANDPIPES, PRESSURE TANKS AND PURIFICATION SYSTEMS

Particulars (a)	Unit 1 (b)	Unit 2 (c)	Unit 3 (c)	Unit 4 (d)	Unit 5 (e)	Unit 6 (f)
<u>Reservoirs</u>						
Identification Number, Name or Description of Each		See Attached Schedules				
Elevation of Relief						
Use (source of supply or clear water)						
Kind (earthen or masonry)						
Covered or Open						
Elevation Above Pumping Station						
Distance from Pumping Station						
Inside Dimensions						
Total Capacity in Gallons						
<u>Standpipes or Elevated Tanks</u>						
Identification Number, Name or Description of Each						
Material (steel, concrete, etc.)						
Height of Water Column						
Diameter of Tank						
Height of Tank						
Elevation of Inlet above Pumping Station						
Distance from Pumping Station						
Capacity in Gallons						
<u>Pressure Tanks</u>						
Identification Number, Name or Description of Each						
Material (steel, concrete, etc.)						
Length of Tank						
Diameter of Tank						
Capacity in Gallons						
<u>Purification Systems</u>						
Description of Pretreatment, if any						
Purpose of Plant - filter, soften, etc.						
Type of Aerators						
Sedimentation						
Dimension of Each Settling Basin						
Kind of Coagulant						
Pounds per Million Gallons						
Sand Filtration - Slow or Rapid						
Number of Beds						
Open or Covered						
Surface Dimensions						
Capacity of Beds - Gallons per Day						
Mixing Units - Type						
Dimensions						
Flocculators - Type						
Dimensions						
Steralization - Is Water Steralized						
Agent Used (liquid, chorine, etc.)						
Chlorinating Equipment						
Manufacturer						
Type						
Point of Application						
Pounds per Million Gallons						
Pressure Filters						
Type of Each						
Capacity of Each						
Hardness of Water Treated						
Corrosion Control - Chemical Agent						
Pounds per Million Gallons						
Type of Feeders (dry or slurry)						
Total H.P. of All Motors Used in Plant						
Frequency of Water Analysis						

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year of January 1 - December 31, 2009
RESERVOIRS, STANDPIPES, PRESSURE TANKS, AND PURIFICATION SYSTEMS

PARTICULARS (a)	UNIT (b)	UNIT (c)	UNIT (d)	UNIT (e)	UNIT (f)
RESERVOIRS					
1. Identification Number, Name, or description of each					
2. Elevation or relief					
3. Use (source of supply or clear water)					
4. Kind (earthen or masonry)					
5. Covered or open					
6. Elevated above pumping station					
7. Distance from pumping station					
8. Total capacity in gallons					
9. Inside dimensions					
STANDPIPES OR ELEVATED TANKS					
10. Identification Number or description of each					
11. Material (steel, wood, concrete, etc.)	STEEL				
12. Height of water column	93 FEET				
13. Diameter of tank	29.5 FEET				
14. Height of tank	100 FEET				
15. Elevation of inlet above pumping station	182 FEET				
16. Distance from pumping station	1 MILES				
17. Capacity of each in gallons	100,000				
PRESSURE TANKS					
18. Identification number or description					
19. Material					
20. Length of tank					
21. Diameter of tank					
22. Capacity in gallons					
PURIFICATION SYSTEMS					
23. Describe pretreatment, if any	AERATION/CHEMICAL MIX				
24. Function of plant-filter, soften, etc.	FILTER				
25. Aerators, type	FORCED AIR				
26. Sedimentation	YES				
27. Dimension of each settling basin	14' X30'				
28. Kind of coagulant	45% SODIUM ALUMINUMATE				
29. Pounds per million gallons	90				
30. Sand filtration - slow or rapid					
31. Number of beds					
32. Open or covered					
33. Surface dimensions					
34. Capacity of beds - gallons per day (per bed)					
35. Mixing units, type	CHEMICAL FEEDERS				
36. Dimensions	50 GAL				
37. Flocculators, type					
38. Dimensions					
39. Sterilization - Is water sterilized?	YES				
40. Agent used (liquid, chlorine, etc.)	CHLORINE				
41. Chlorinating equipment:	2 UNITS				
42. Manufacturer	WALLACE & TIERNAN				
43. Type	SK-10				
44. Points of application	CENTER OF BASIN/HI SVC PUMP WELL				
45. Pounds per million gallons	44				
46. Pressure filters	4				
47. Type of each	SAND/GRAVEL MEDIA				
48. Capacity of each	.108 MGD				
49. Hardness of water treated	250 - >300				
50. Corrosion control, chemical agent	CALCIUM HYDROXIDE (LIME)				
51. Pound per million gallons	369				
52. Type of feeders (dry or slurry)	SLURRY				
53. Total H.P. of all motors used in plant	77 HP				
54. How frequently is an analysis of water made?	CI2-TURB,PH CONTINUOUS,	DAILY WATER QUALITY	5 BAC-T'S MONTHLY		

MISSOURI-AMERICAN WATER COMPANY
For Year Ended December 31, 2009
RESERVOIRS, STANDPIPES, PRESSURE TANKS, AND PURIFICATION SYSTEMS

PARTICULARS (a)	UNIT (b)	UNIT (c)	UNIT (d)	UNIT (e)	UNIT (f)
RESERVOIRS					
1. Identification Number, Name, or description of each					
2. Elevation or relief					
3. Use (source of supply or clear water)					
4. Kind (earthen or masonry)					
5. Covered or open	None				
6. Elevated above pumping station					
7. Distance from pumping station					
8. Total capacity in gallons					
9. Inside dimensions					
STANDPIPES OR ELEVATED TANKS					
10. Identification Number or description of each	Not for system use	Ground Storage Tank	Ground Storage Tank	Ground Storage Tank	
11. Material (steel, wood, concrete, etc.)	Backwash Tower	Clearwell #1	Clearwell #2	Ellis Tank	
12. Height of water column	Steel	Concrete	Steel	Steel	
13. Diameter of tank	100'	23'	19'	28'	
14. Height of tank	20'	102"	103'	100'	
15. Elevation of inlet above pumping station	125'	25'	20'	35'	
16. Distance from pumping station					
17. Capacity of each in gallons					
PRESSURE TANKS					
18. Identification number or description	None				
19. Material					
20. Length of tank					
21. Diameter of tank					
22. Capacity in gallons					
PURIFICATION SYSTEMS					
23. Describe pretreatment, if any	None				
24. Function of plant-filter, soften, etc.	Soften/turbidity removal				
25. Aerators, type	none				
26. Sedimentation	yes				
27. Dimension of each settling basin	Pre-Set - 70 Diax14 depth	Pri-Set 87x45x15	Sec-Set 68x130x18		
28. Kind of coagulant	Ferric Sulfate / Polymer				
29. Pounds per million gallons	Dependent on river conditions				
30. Sand filtration - slow or rapid	Rapid				
31. Number of beds	8				
32. Open or covered	covered				
33. Surface dimensions	176 _{sq} x6 / 240 _{sq} x2				
34. Capacity of beds - gallons per day (per bed)	1.25				
35. Mixing units, type	Hydraulic drop				
36. Dimensions	1'				
37. Flocculators, type	Horizontal				
38. Dimensions	16' x 41'				
39. Sterilization - Is water sterilized?	No				
40. Agent used (liquid, chlorine, etc.)	Bleach 12.5%				
41. Chlorinating equipment:	Metering Pumps				
42. Manufacturer	Pulse feeder				
43. Type	Diaphragm				
44. Points of application	pre/post filtration				
45. Pounds per million gallons	30 lbs.				
46. Pressure filters	Na				
47. Type of each	Na				
48. Capacity of each	Na				
49. Hardness of water treated	Raw 300 / Fin 130				
50. Corrosion control, chemical agent	Phospahte / Co ₂				
51. Pound per million gallons	4 lb.				
52. Type of feeders (dry or slurry)	slurry				
53. Total H.P. of all motors used in plant	1160 Hp				
54. How frequently is an analysis of water made?	4 Hr. Intervals				

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year of January 1 - December 31, 2009
RESERVOIRS, STANDPIPES, PRESSURE TANKS, AND PURIFICATION SYSTEMS

PARTICULARS (a)	UNIT (b)	UNIT (c)	UNIT (d)	UNIT (e)	UNIT (f)
RESERVOIRS					
1. Identification Number, Name, or description of each	CLEAR WATER BASIN 1	32nd St.	Hill & Patterson	CLEAR WATER BASIN 2	
2. Elevation or relief	1,053.2	1,053.5	1,035.5	1,060.0	
	Clear Water	Clear Water	Clear Water	Clear Water	
4. Kind (earthen or masonry)	Concrete	Steel	Steel	Concrete	
5. Covered or open	Covered	Covered	Covered	Covered	
6. Elevated above pumping station (CL pumps = 1066.3)	13.1	12.8	30.8	4.3	
7. Distance from pumping station	At Plant	4 miles	5 miles	At Plant	
8. Total capacity in gallons	1,000,000	2,000,000	1,000,000	1,000,000	
9. Inside dimensions	130' x 85' x 12'	105' x 31'	66' x 40'	70' x 35'	
STANDPIPES OR ELEVATED TANKS					
10. Identification Number or description of each	Rex Crossing	4th & Adele	Industrial Park	Eland Tank	
11. Material (steel, wood, concrete, etc.)	Steel	Steel	Steel	Steel	
12. Height of water column	125'	125'	140'	114'	
13. Diameter of tank	50'	67'	74'	51.5'	
14. Height of tank	41'	62'	40'	35.5'	
15. Elevation of inlet above pumping station	26.2 (1092.5 MSL)	42.5 (1023.8 MSL)	31.2 (1097.5 MSL)	120' (1186.25 MSL)	
16. Distance from pumping station	3 1/2 miles	2 miles	6 miles	9 miles	
17. Capacity of each in gallons	500,000	1,000,000	1,000,000	400,000	
PRESSURE TANKS					
18. Identification number or description	None				
19. Material	NA				
20. Length of tank	NA				
21. Diameter of tank	NA				
22. Capacity in gallons	NA				
PURIFICATION SYSTEMS					
23. Describe pretreatment, if any	Treatment Train 1	Treatment Train 2			
	Coagulant and Chloramination	Coagulant and Chloramination			
24. Function of plant-filter, soften, etc.	Clarification, disinfection, and filtration	Clarification, disinfection, and filtration			
25. Aerator, type	None	None			
26. Sedimentation	Conventional horizontal flow	Plate Settlers			
27. Dimension of each settling basin	180 Sq. ft at Top, 140 Sq. ft at bottom, x 10'3" depth	1st Stage: 41' L x 21' W x 18' D 2nd Stage: 41' L x 21' W x 17' D			
28. Kind of coagulant	Liquid Alum Polymer	Liquid Alum Polymer			
29. Pounds per million gallons	425 10.7	425 10.7			
30. Sand filtration - slow or rapid	Rapid	Rapid			
31. Number of beds	4	2			
32. Open or covered	Open	Covered			
33. Surface dimensions	1055 Sq ft per bed	493 Sq ft per bed			
34. Capacity of beds - gallons per day (per bed)	4 MGD	2.75 MGD			
35. Mixing units, type	Mechanical paddle type	Vertical turbine rapid mixer			
36. Dimensions	40' diameter x 13' deep	3' L x 3' W x 8.25' H			
37. Flocculators, type	Second stage - each of the four units is an open steel tank	Downflow vertical turbine			
		Dual 1st stage: 23' L x 21' W x 18' D each Dual 2nd stage: 23' L x 21' W x 17' D each			
38. Dimensions	105' in diameter by 16'6" high				
39. Sterilization - Is water sterilized?	No	No			
40. Agent used (liquid, chlorine, etc.)	0.8% bleach	0.8% bleach			
41. Chlorinating equipment:	On-site Hypochlorite generation	On-site Hypochlorite generation			
42. Manufacturer	Severn Trent	Severn Trent			
43. Type	Hose pumps (VFD controlled)	Hose pumps (VFD controlled)			
	Plant influent (primary), settling basin effluent (secondary), filter effluent (post)	Plant influent (primary), Stage 2 influent (secondary), filter effluent (post)			
44. Points of application	49 (chlorine from 0.8% bleach)	49 (chlorine from 0.8% bleach)			
45. Pounds per million gallons	None	None			
46. Pressure filters	NA	NA			
47. Type of each	NA	NA			
48. Capacity of each	160 (average)	160 (average)			
49. Hardness of water treated	Liquid Lime	Liquid Lime			
50. Corrosion control, chemical agent	61	61			
51. Pound per million gallons	Slurry	Slurry			
52. Type of feeders (dry or slurry)		1,540			
53. Total H.P. of all motors used in plant	Continuous monitoring with 2-4 hr lab tests	Continuous monitoring with 2-4 hr lab tests			
54. How frequently is an analysis of water made?					

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year of January 1 - December 31, 2009
RESERVOIRS, STANDPIPES, PRESSURE TANKS, AND PURIFICATION SYSTEMS

PARTICULARS (a)	UNIT (b)	UNIT (c)	UNIT (d)	UNIT (e)	UNIT (f)
RESERVOIRS					
1. Identification Number, Name, or description of each	CLEAR WELL				
2. Elevation or relief	RELIEF				
3. Use (source of supply or clear water)	CLEAR WATER				
4. Kind (earthen or masonry)	MASONRY				
5. Covered or open	COVERED				
6. Elevated above pumping station	NO				
7. Distance from pumping station	CONNECTING				
8. Total capacity in gallons	500,000				
9. Inside dimensions					
STANDPIPES OR ELEVATED TANKS					
10. Identification Number or description of each	PLANT-506 S Western	WEST-Lakeview St.	EAST-Highway 54 E by Nexan		
11. Material (steel, wood, concrete, etc.)	STEEL	STEEL	STEEL		
12. Height of water column	174 FT	136 FT	126 FT		
13. Diameter of tank	56 FT	40 FT	40 FT		
14. Height of tank	174 FT	136 FT	126 FT		
15. Elevation of inlet above pumping station	10 FT	10 FT	10 FT		
16. Distance from pumping station	ADJACENT	2 MILES	5 MILES		
17. Capacity of each in gallons	500,000	250,000	250,000		
PRESSURE TANKS					
18. Identification number or description	NONE				
19. Material					
20. Length of tank					
21. Diameter of tank					
22. Capacity in gallons					
PURIFICATION SYSTEMS					
23. Describe pretreatment, if any					
24. Function of plant-filter, soften, etc.	SOFTEN				
25. Aerators, type	INDUCED DRAFT				
26. Sedimentation	2 BASINS				
27. Dimension of each settling basin	72' X 90'				
28. Kind of coagulant	Liquid Ferric Sulfate (50% solution)				
29. Pounds per million gallons	48				
30. Sand filtration - slow or rapid	RAPID				
31. Number of beds	3				
32. Open or covered	COVERED				
33. Surface dimensions	18' X 20' EACH				
34. Capacity of beds - gallons per day (per bed)	1,555 EACH				
35. Mixing units, type	IMPELLER				
36. Dimensions	6' X 6' X 6'				
37. Flocculators, type	IMPELLER				
38. Dimensions	40' X 26' X 13'				
39. Sterilization - Is water sterilized?	YES				
40. Agent used (liquid, chlorine, etc.)	CHLORINE				
41. Chlorinating equipment:	3				
42. Manufacturer	CAPITOL CONTROLS				
43. Type	VACUUM				
44. Points of application	PRE, MID & POST				
45. Pounds per million gallons	33				
46. Pressure filters					
47. Type of each					
48. Capacity of each					
49. Hardness of water treated	295				
50. Corrosion control, chemical agent					
51. Pound per million gallons					
52. Type of feeders (dry or slurry)					
53. Total H.P. of all motors used in plant	155.75 (excluding wells & HS pumps)				
	DAILY				

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year January 1 - December 31, 2009
RESERVOIRS, STANDPIPES, PRESSURE TANKS, AND PURIFICATION SYSTEMS

PARTICULARS (a)	UNIT (b)	UNIT (c)	UNIT (d)	UNIT (e)	UNIT (f)
RESERVOIRS					
1. Identification Number, Name, or description of each					
2. Elevation or relief					
3. Use (source of supply or clear water)					
4. Kind (earthen or masonry)					
5. Covered or open					
6. Elevated above pumping station					
7. Distance from pumping station					
8. Total capacity in gallons					
9. Inside dimensions					
STANDPIPES OR ELEVATED TANKS					
10. Identification Number or description of each					
11. Material (steel, wood, concrete, etc.)					
12. Height of water column					
13. Diameter of tank					
14. Height of tank					
15. Elevation of inlet above pumping station					
16. Distance from pumping station					
17. Capacity of each in gallons					
		EHLMANN RD	HARVESTER RD	HARVESTER RD	TOWERS RD
		STEEL	STEEL	STEEL	STEEL
		35 FEET	100 FEET	100 FEET	85 FEET
		48 FEET	78 FEET	50 FEET	65 FEET
		35 FEET	100 FEET	100 FEET	85 FEET
		500,000	3,500,000	1,500,000	2,000,000
PRESSURE TANKS					
18. Identification number or description					
19. Material					
20. Length of tank					
21. Diameter of tank					
22. Capacity in gallons					
PURIFICATION SYSTEMS					
23. Describe pretreatment, if any					
24. Function of plant-filter, soften, etc.					
25. Aerators, type					
26. Sedimentation					
27. Dimension of each settling basin					
28. Kind of coagulant					
29. Pounds per million gallons					
30. Sand filtration - slow or rapid					
31. Number of beds					
32. Open or covered					
33. Surface dimensions					
34. Capacity of beds - gallons per day (per bed)					
35. Mixing units, type					
36. Dimensions					
37. Flocculators, type					
38. Dimensions					
39. Sterilization - Is water sterilized?					
40. Agent used (liquid, chlorine, etc.)					
41. Chlorinating equipment:					
42. Manufacturer					
43. Type					
44. Points of application					
45. Pounds per million gallons					
46. Pressure filters					
47. Type of each					
48. Capacity of each					
49. Hardness of water treated					
50. Corrosion control, chemical agent					
51. Pound per million gallons					
52. Type of feeders (dry or slurry)					
53. Total H.P. of all motors used in plant					
54. How frequently is an analysis of water made?					

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year of January 1 - December 31, 2009
RESERVOIRS, STANDPIPES, PRESSURE TANKS, AND PURIFICATION SYSTEMS

**MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
STANDPIPE, ELEVATED AND GROUND TANKS**

Standpipes or Elevated Tanks	Identification Number or Description of Each	Material	Height of Water Column	Diameter of Tank	Elevation of Inlet Above Pumping Station. FEET	Distance From Pumping Station. MILES	Capacity of Each, Million Gallons	Full Elevation, Sea Level
Afton No. 2	Ground	Steel	50.0	72	177	4.5	1.52	666
Afton No. 3	Ground	Steel	50.0	117	177	4.5	4.00	666
Baxter	Ground	Steel	44.5	175	184	4.0	8.00	675
Carman	Ground	Steel	50.0	117	183	8.0	4.00	683
Cherry Hills	Ground	Steel	50.0	117	331	10.0	4.00	820
Clayton	Ground	Steel	32.2	116	203	5.0	2.54	674
Crestview	Elev.	Steel	140.0	55.5	313	9.0	0.50	912
Fee Fee	Ground	Steel	46.0	172	180	4.0	8.00	665
Ferguson	Elev.	Steel	113.5	38	204	5.0	0.25	757
Florissant	Ground	Steel	34.0	114	111	3.0	2.50	604
Foerster	Ground	Steel	50.0	117	161	6.0	4.00	645
Hawkins	Ground	Steel	49.5	92	206	4.0	2.46	696
Hazelwood No. 1	Ground	Steel	47.3	120	139	8.0	4.00	625
Hazelwood No. 2	Ground	Steel	49.3	118	137	8.0	4.00	625
Kehr's Mill No. 1	Elev.	Steel	114.0	40	311	5.5	0.25	864
Kehr's Mill No. 2	Ground	Steel	49.5	92	308	5.5	2.46	797
Mehlville No. 2	Ground	Steel	60.5	75	193	5.0	2.00	692
Mehlville No. 3	Ground	Steel	60.5	75	193	5.0	2.00	692
Norwood	Ground	Steel	49.5	92	159	7.5	2.46	648
Oakville No. 1	Elev.	Steel	92.5	32	177	7.5	0.15	708
Oakville No. 2	Ground	Steel	50.0	72	172	7.5	1.50	663
Olds Halls Ferry	Ground	Steel	44.5	175	157	4.5	8.00	641
Paradise Valley	Ground	Steel	65.0	20	327	6.7	0.15	834
Rockwood	Elev.	Steel	106.0	23.5	379	11.5	0.05	924
Sappington No. 1	Ground	Steel	49.5	92	202	3.0	2.46	691
Sappington No. 2	Ground	Steel	49.5	92	202	3.0	2.46	691
Stratman No. 1	Ground	Steel	32.7	240	268	8.0	11.00	739
Stratman No. 2	Ground	Steel	27.3	264	273	8.0	11.26	739
Sunset	Elev.	Steel	95.0	40	235	1.5	0.25	769
Tesson Ferry 1	Ground	Steel	33.3	125	202	2.5	3.00	675
Tesson Ferry 2	Ground	Steel	33.3	125	202	2.5	3.00	675
Valley Park	Ground	Steel	50.0	50	84	11.5	0.75	579
Walton	Ground	Steel	50	117	204	8.4	4	718
Wild Horse	Ground	Steel	38	48	348	11	0.5	832

MISSOURI-AMERICAN WATER COMPANY
For The Calendar Year of January 1 - December 31, 2009
RESERVOIRS, STANDPIPES, PRESSURE TANKS, AND PURIFICATION SYSTEMS

PARTICULARS (a)	UNIT (b)	UNIT (c)	UNIT (d)	UNIT (e)	UNIT (f)
RESERVOIRS					
1. Identification Number, Name, or description of each	Clear well				
2. Elevation or relief	Relief				
3. Use (source of supply or clear water)	Clear Water				
4. Kind (earthen or masonry)	Masonry				
5. Covered or open	Covered				
6. Elevated above pumping station	No				
7. Distance from pumping station	Connected				
8. Total capacity in gallons	150,400				
9. Inside dimensions					
STANDPIPES OR ELEVATED TANKS					
10. Identification Number or description of each	Platte Woods	Crooked Road Tank	Riverside Tank	Parkcollege Tank	1000 Oak's Tank
11. Material (steel, wood, concrete, etc.)	Steel	Steel	Steel	Steel	Concrete
12. Height of water column	95 Feet	N/A	82 Feet	37 Feet	40 feet
13. Diameter of tank	44 Feet	52 Feet	33 Feet	68 Feet	80 feet
14. Height of tank	133 Feet	37 Feet	122 Feet	39 Feet	49 feet
15. Elevation of inlet above pumping station	N/A	N/A	N/A	N/A	n/a
16. Distance from pumping station	N/A	N/A	N/A	N/A	n/a
17. Capacity of each in gallons	300,000	500,000	500,000	1,000,000	1,500,000
PRESSURE TANKS					
18. Identification number or description	None				
19. Material					
20. Length of tank					
21. Diameter of tank					
22. Capacity in gallons					
PURIFICATION SYSTEMS					
23. Describe pretreatment, if any					
24. Function of plant-filter, soften, etc.	Soften				
25. Aerators, type	Induced				
26. Sedimentation					
27. Dimension of each settling basin	38 Sq. Feet				
28. Kind of coagulant					
29. Pounds per million gallons					
30. Sand filtration - slow or rapid	Rapid				
31. Number of beds	4				
32. Open or covered	Open				
33. Surface dimensions	194 Sq. Feet				
34. Capacity of beds - gallons per day (per bed)	3.0 Each				
35. Mixing units, type	Rapid				
36. Dimensions	194 Sq. Feet				
37. Flocculators, type					
38. Dimensions					
39. Sterilization - Is water sterilized?	Yes				
40. Agent used (liquid, chlorine, etc.)	Chlorine/Ammonia				
41. Chlorinating equipment:	2 Units				
42. Manufacturer	Capitol Controls				
43. Type	Injection				
44. Points of application	Pre & Post				
45. Pounds per million gallons	1.2 PPM				
46. Pressure filters					
47. Type of each					
48. Capacity of each					
49. Hardness of water treated	380				
50. Corrosion control, chemical agent					
51. Pound per million gallons					
52. Type of feeders (dry or slurry)					
53. Total H.P. of all motors used in plant	31				
54. How frequently is an analysis of water made?	Daily				

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year January 1 - December 31, 2008
RESERVOIRS, STANDPIPES, PRESSURE TANKS, AND PURIFICATION SYSTEMS

PARTICULARS (a)	UNIT (b)	UNIT (c)	UNIT (d)	UNIT (e)	UNIT (f)
RESERVOIRS					
1. Identification Number, Name, or description of each					
2. Elevation or relief					
3. Use (source of supply or clear water)					
4. Kind (earthen or masonry)					
5. Covered or open					
6. Elevated above pumping station					
7. Distance from pumping station					
8. Total capacity in gallons					
9. Inside dimensions					
STANDPIPES OR ELEVATED TANKS					
10. Identification Number or description of each					
11. Material (steel, wood, concrete, etc.)		Steel			
12. Height of water column		61 feet			
13. Diameter of tank		36 feet			
14. Height of tank		30 feet			
15. Elevation of inlet above pumping station		same			
16. Distance from pumping station		60 feet			
17. Capacity of each in gallons		200000 gallons			
PRESSURE TANKS					
18. Identification number or description					
19. Material					
20. Length of tank					
21. Diameter of tank					
22. Capacity in gallons					
PURIFICATION SYSTEMS					
23. Describe pretreatment, if any					
24. Function of plant-filter, soften, etc.					
25. Aerators, type					
26. Sedimentation					
27. Dimension of each settling basin					
28. Kind of coagulant					
29. Pounds per million gallons					
30. Sand filtration - slow or rapid					
31. Number of beds					
32. Open or covered					
33. Surface dimensions					
34. Capacity of beds - gallons per day (per bed)					
35. Mixing units, type					
36. Dimensions					
37. Flocculators, type					
38. Dimensions					
39. Sterilization - Is water sterilized?					
40. Agent used (liquid, chlorine, etc.)					
41. Chlorinating equipment:					
42. Manufacturer					
43. Type					
44. Points of application					
45. Pounds per million gallons					
46. Pressure filters					
47. Type of each					
48. Capacity of each					
49. Hardness of water treated					
50. Corrosion control, chemical agent					
51. Pound per million gallons					
52. Type of feeders (dry or slurry)					
53. Total H.P. of all motors used in plant					
54. How frequently is an analysis of water made?					

RESERVOIRS, STANDPIPES, PRESSURE TANKS AND PURIFICATION SYSTEMS

Particulars (a)	Unit 1 (b)	Unit 2 (c)	Unit 3 (c)	Unit 4 (d)	Unit 5 (e)	Unit 6 (f)
<u>Reservoirs</u>						
Identification Number, Name or Description of Each	Clear well	Enterprise Tank				
Elevation of Relief	Relief	Relief				
Use (source of supply or clear water)	Clear water	Clear water				
Kind (earthen or masonry)	Concrete	Masonry				
Covered or Open	Covered	Covered				
Elevation Above Pumping Station	No	Yes				
Distance from Pumping Station	0	150'				
Inside Dimensions	95' x 13'	50' x 50'				
Total Capacity in Gallons	660,000	750,000				
<u>Standpipes or Elevated Tanks</u>						
Identification Number, Name or Description of Each	Elevated Tank	Elevated Tank				
Material (steel, concrete, etc.)	North Tower	South Tower				
Height of Water Column	Steel	Steel				
Diameter of Tank	90 Feet	125 Feet				
Height of Tank	40 Feet	50 Feet				
Elevation of Inlet above Pumping Station	120 Feet	128 Feet				
Distance from Pumping Station						
Capacity in Gallons	2 Miles	1 Mile				
	250,000	500,000				
<u>Pressure Tanks</u>						
Identification Number, Name or Description of Each	None					
Material (steel, concrete, etc.)						
Length of Tank						
Diameter of Tank						
Capacity in Gallons						
<u>Purification Systems</u>						
Description of Pretreatment, if any						
Purpose of Plant - filter, soften, etc.						
Type of Aerators						
Sedimentation	None					
Dimension of Each Settling Basin						
Kind of Coagulant						
Pounds per Million Gallons						
Sand Filtration - Slow or Rapid	None					
Number of Beds						
Open or Covered						
Surface Dimensions						
Capacity of Beds - Gallons per Day						
Mixing Units - Type	None					
Dimensions						
Flocculators - Type	None					
Dimensions						
Sterilization - Is Water Sterilized	Yes					
Agent Used (liquid, chlorine, etc.)	Chlorine gas & Ozone					
Chlorinating Equipment	2 Units					
Manufacturer	Capital Controls					
Type	Injector					
Point of Application	Post					
Pounds per Million Gallons	1.4 Residual; Finished					
Pressure Filters	None					
Type of Each						
Capacity of Each						
Hardness of Water Treated	210					
Corrosion Control - Chemical Agent	Poly-phosphate					
Pounds per Million Gallons	1.0 Residual; Finished					
Type of Feeders (dry or slurry)						
Total H.P. of All Motors Used in Plant						
Frequency of Water Analysis						

SOURCES OF WATER SUPPLY

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs:						
See Attached Schedules						
Lakes:						
Streams:						

B. Ground Water								
Description and Location of Source (a)	Identification Number (b)	Static Water Level Feet (c)	Draw Down Feet (d)	Pump Setting Feet (e)	Depth Feet (f)	Diameter Feet (g)	Yield in Gallons Per Minute (h)	Pumping Method (direct suction, air-lift or deep-well pump) (i)
Wells:								
Springs:								
Infiltration Galleries or Collecting Wells:								

C. Purchased Water				
Description and Location of Source (Give Name) (a)	Name of Vendor (b)	Capacity of Source Gallons per Minute (c)	Cost Per M. Gallons (d)	Purchased During Year - Gallons (e)

Report of
MISSOURI AMERICAN WATER COMPANY

- For the calendar year of January 1 - December 31, 2009

SERVICES					
Size and Kind of Pipe (a)	Utility Owned Services In Use				Services In Use at End of Year not Included in Plant Accts. (f)
	Beginning of Year (b)	Added During the Year (c)	Removed or Disconnected During the Year (d)	End of Year (e)	
Total					

SOURCES OF WATER SUPPLY

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs:						
Lakes:						
None						
Streams:						

B. Ground Water								
Description and Location of Source (a)	Identification Number (b)	Static Water Level Feet (c)	Draw Down Feet (d)	Pump Setting Feet (e)	Depth Feet (f)	Diameter Feet (g)	Yield in Gallons Per Minute (h)	Pumping Method (direct suction, air-lift or deep-well pump) (i)
Wells:								
NORTH WELL								
PARCEL TRACT 142 #1	1	33	1	52	61' 8"	10"	34	SHALLOW WELL
WELL NO 3	3	79	1	80	90' 10"	14"	400	SHALLOW WELL
SOUTH WELL								
PARCEL TRACT 142 #2	2	33	13	50	65' 7"	10"	132	SHALLOW WELL
Springs:								
Infiltration Galleries or Collecting Wells:								

C. Purchased Water				
Description and Location of Source (Give Name) (a)	Name of Vendor (b)	Capacity of Source Gallons per Minute (c)	Cost Per M. Gallons (d)	Purchased During Year - Gallons (e)
None				

SOURCES OF WATER SUPPLY

2009

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs:						
Lakes:						
Streams:						
Missouri River	River Mile 144			Varies, River Stage	Cast/Steel	(2) 14" , 200'

B. Ground Water								
Description and Location of Source (a)	Identification Number (b)	Static Water Level Feet (c)	Draw Down Feet (d)	Pump Setting Feet (e)	Depth Feet (f)	Diameter Feet (g)	Yield in Gallons Per Minute (h)	Pumping Method (direct suction, air-lift or deep-well pump) (i)
Wells:								
Springs:								
Infiltration Galleries or Collecting Wells:								

C. Purchased Water					
Description and Location of Source (Give Name) (a)	Name of Vendor (b)	Capacity of Source Gallons per Minute (c)	Cost Per CCF (d)	Purchased During Year - Gallons (e)	
Well Water	Cole County PWSD#1	400	\$ 0.9300	1,465,332	
Well Water	Cole County PWSD#2	400	\$ 1.36	504,152	

SOURCES OF WATER SUPPLY

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs: None						
Lakes: None						
Streams: Shoal Creek (2-1/2 miles south of Joplin)	IN30058	18 MGD	50'	5'	DI pipe	190' @ 30"
	IN30058	12 MGD	25'	5'	DI pipe	200' @ 30"

B. Ground Water								
Description and Location of Source (a)	Identification Number (b)	Static Water Level Feet (c)	Draw Down Feet (d)	Pump Setting Feet (e)	Depth Feet (f)	Diameter Feet (g)	Yield in Gallons Per Minute (h)	Pumping Method (direct suction, air-lift or deep-well pump) (i)
Wells:								
Deep Well - 2101 Picher Ave.	Well #1 - A05144	leak in bubbler line	leak in bubbler line	610'	1255'	10"	532	Deep-well pump
Monitoring Well - 1815 Glendale Rd.	Well #2 - A13158	48'	NA	NA	1505'	10"	NA	NA
Deep Well - 210 Buchanan Rd.	Well #3 - A13157	leak in bubbler line	leak in bubbler line	688'	1505'	10"	487	Deep-well pump
Deep Well - 2930 S. Mississippi Ave.	Well #4 - A62273	396'	55'	756'	1875'	14"	344	Deep-well pump
Deep Well - 8000 E. Alliance Parkway Dr.	Well #5 - A89974	294'	111'	650'	1444'	14"	667	Deep-well pump
Deep Well - 14th & Rex Ave.	Well #6 - A109430	511'	37'	800'	1500'	14"	309	Deep-well pump
Deep Well - 1505 Lark Rd.	Well #7 - A121711	333'	23'	550'	1505'	14"	749	Deep-well pump
Deep Well - 2772 Kodiak Rd.	Well #8 - A121712	329'	180'	650'	1550'	14"	523	Deep-well pump
Deep Well - 2401 Marten Rd.	Well #9 - A126427	279'	206'	540.5'	1495'	14"	893	Deep-well pump
Deep Well - 15435 Highway FF	Well #10 - A128853	517'	23'	750'	1518'	14"	547	Deep-well pump
Deep Well - 8583 Eland Rd.	Well #11 -	327'	189'	650'	1580'	14"	615	Deep-well pump
Springs: None								
Infiltration Galleries or Collecting Wells: None								

C. Purchased Water				
Description and Location of Source (Give Name) (a)	Name of Vendor (b)	Capacity of Source Gallons per Minute (c)	Cost Per M. Gallons (d)	Purchased During Year - Gallons (e)
None				

SOURCES OF WATER SUPPLY

Report of
MISSOURI AMERICAN WATER COMPANY

For the Calendar Year January 1-December 31 2009

SOURCES OF WATER SUPPLY

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs:						
Lakes:						
Streams:						

B. Ground Water								
Description and Location of Source (a)	Identification Number (b)	Static Water Level Feet (c)	Draw Down Feet (d)	Pump Setting Feet (e)	Depth Feet (f)	Diameter Feet (g)	Yield in Gallons Per Minute (h)	Pumping Method (direct suction, air-lift or deep-well pump) (i)
11 Wells								
12 DEEP CITY PARK/LAKE VIEW	3			500	1,308	12	200	WELL PUMPS
14 DEEP LIBERTY/ W OF MO	4			545	1,450	20	580	WELL PUMPS
15 DEEP LIBERTY/N ELMWOOD CEM	5			540	1,488	20	775	WELL PUMPS
16 DEEP LAKEVIEW/ELMWOOD	6			500	1,500	20	845	WELL PUMPS
17								
18								
19								
20 Infiltration Galleries or Collecting Wells								
21								
22								

C. Purchased Water				
Description and Location of Source (Give Name) (a)	Name of Vendor (b)	Capacity of Source Gallons per Minute (c)	Cost Per M. Gallons (d)	Purchased During Year - Gallons (e)
	City of Kansas City	n/a	\$29,000.00	3

SOURCES OF WATER SUPPLY

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs:						
Lakes:						
None						
Streams:						

B. Ground Water								
Description and Location of Source (a)	Identification Number (b)	Static Water Level Feet (c)	Draw Down Feet (d)	Pump Setting Feet (e)	Depth Feet (f)	Diameter Feet (g)	Yield in Gallons Per Minute (h)	Pumping Method (direct suction, air-lift or deep-well pump) (i)
Wells:								
Springs:								
Infiltration Galleries or Collecting Wells:								

C. Purchased Water				
Description and Location of Source (Give Name) (a)	Name of Vendor (b)	Capacity of Source Gallons per Minute (c)	Cost Per M. Gallons (d)	Purchased During Year - Gallons (e)
Green Bottom Pump Station	Missouri American of St. Louis County			2,894,910,000
Interconnections	City of St. Charles		\$ 3.00	-
Interconnections	PWSD #2		\$ 1.00	

Report of MISSOURI AMERICAN WATER COMPANY

For the Calendar Year January 1 -December 31, 2009

For the Calendar Year January 1 -December 31, 2009

For the Calendar Year January 1 -December 31, 2009

SOURCES OF WATER SUPPLY

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs:						
Missouri River - Central Plant	IN 30030	283,000	On shore	Variable	Cl & Conc.	4,168' variable
Missouri River - North Plant	IN 30028	139,000	On shore	Variable	Conc & Steel	1,804'-30" & 35"
Meramec River - South Plant	IN 30032	47,520	On shore	In Channel	Cl	13,750' 30"
Meramec River - Meramec Plant	IN 30033	49,820	On shore	In Channel	Conc., Cl & DI	9,209' 39" & 35"
Lakes:						
None						
Streams:						
None						

[illegible]

SOURCES OF WATER SUPPLY

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs:						
Lakes:						
None						
Streams:						

B. Ground Water								
Description and Location of Source (a)	Identification Number (b)	Static Water Level Feet (c)	Draw Down Feet (d)	Pump Setting Feet (e)	Depth Feet (f)	Diameter Feet (g)	Yield in Gallons Per Minute (h)	Pumping Method (direct suction, air-lift or deep-well pump) (i)
Wells:	MO 6036149			400	1,550	1	290	Deep-well pump
Springs:								
Infiltration Galleries or Collecting Wells:								

C. Purchased Water				
Description and Location of Source (Give Name) (a)	Name of Vendor (b)	Capacity of Source Gallons per Minute (c)	Cost Per M. Gallons (d)	Purchased During Year - Gallons (e)
none				

SOURCES OF WATER SUPPLY

Show all data separately for each source of supply.

A. Surface Water						
Description and Location of Source (Give Names) (a)	Identification Number (b)	Capacity (c)	Distance of Intake From Shore (d)	Depth of Intake Port Below Surface of Water (e)	Kind of Conduit (f)	Length and Size of Conduit (g)
Impounding Reservoirs:						
Lakes:						
Streams:						

B. Ground Water								
Description and Location of Source (a)	Identification Number (b)	Static Water Level Feet (c)	Draw Down Feet (d)	Pump Setting Feet (e)	Depth Feet (f)	Diameter Feet (a)	Yield in Gallons Per Minute (h)	Pumping Method (direct suction, air-lift or deep-well pump) (i)
Wells:								
PLANT SITE EAST OF CITY	5	134	31	250	712	10"	750	DEEP WELL
1/2 MILE EAST OF PLANT	6	135	36	250	675	10"	800	DEEP WELL
3/4 MILE EAST OF PLANT	7	130	42	240	705	12"	1120	DEEP WELL
1 MILE EAST OF PLANT	8	110	12	290	737	12"	1050	DEEP WELL
1/4 MILES EAST OF PLANT	9	120	8	195	800	12"	900	DEEP WELL
Springs:								
Infiltration Galleries or Collecting Wells:								

C. Purchased Water				
Description and Location of Source (Give Name) (a)	Name of Vendor (b)	Capacity of Source Gallons per Minute (c)	Cost Per M. Gallons (d)	Purchased During Year - Gallons (e)
None				

Report of
MISSOURI AMERICAN WATER COMPANY

- For the calendar year of January 1 - December 31, 2009,

KIND OF PIPE (a)	DIAMETER IN INCHES (b)	IN USE FIRST OF YEAR (c)	ADDED DURING YEAR			RETIRE- MENTS DURING YEAR (g)	IN USE END OF YEAR (h)
			NEW MAINS (d)	REPLACE- MENTS (e)	TOTAL (f)		
TRANSMISSION MAINS							
DUCTILE IRON	8"	200	0		0		200
PLASTIC (PVC)	8"	9,570	0		0		9,570
	6"	0			0	0	0
	4"	25			0		25
	TOTAL	9,795	0	0	0	0	9,795
DISTRIBUTION MAINS							
CAST IRON	8"	2,905			0		2,905
	6"	4,820			0		4,820
	4"	12,696			0		12,696
	2"	129			0		129
ASBESTOS	6"	12,972			0		12,972
	4"	5,500			0		5,500
PLASTIC (PVC)	8"	8,692			0		8,692
	6"	10,585			0		10,585
	4"	42			0		42
	2"	7,517			0		7,517
	TOTAL	65,858	0	0	0	0	65,858
SERVICES							
Size and Kind of Pipe (a)	Utility Owned Services in Use				Services in use end of year not included in Util. Accts. (f)		
	First of Year (b)	Added During Year (c)	Removed or Disconnected During Year (d)	End of Year (e)			
SINGLE SERVICE 3/4"	504	2	3	503			
MULTIPLE SERVICE 3/4"	45			45			
SINGLE SERVICE 1"	12			12			
SINGLE SERVICE 2"	9			9			
TOTAL	570	2	3	569			

Size and Kind of Pipe (a)	Utility Owned Services in Use				Services in use end of year not included in Util. Accts. (f)
	First of Year (b)	Added During Year (c)	Removed or Disconnected During Year (d)	End of Year (e)	
None					
				0	
TOTAL	0	0	0	0	

Missouri-American Water Company

SCHEDULE ATTACHED TO AND MADE A PART OF ANNUAL
REPORT TO THE MISSOURI PUBLIC COMMISSION

SYSTEMS MAINS
ALL FOOTAGE AS OF YEAR END DECEMBER 31, 2009

SIZE	CAST/ DUCT. IRON	A. C.	STEEL CASING	LEAD	WROUGHT STEEL	WR/GALV. IRON	COPPER	PLASTIC	TOTAL
36			34						34
30			180						180
24	1,061		599						1,660
20	6,857		399						7,256
18			428						428
16	23,411		250					320	23,981
14	4,201	0	552	0	0	0	0	0	4,753
12	37,338	12,228	532					6,696	56,794
10	32,619		540					39	33,198
8	136,451	34,463						73,752	244,666
6	267,632	42,690						28,119	338,441
4	18,597							1,176	19,773
2-1/2									0
2-1/4	9,198								9,198
2	18,578					11,859	851	6,418	37,706
1-1/2						937			937
1-1/4						406			406
1				76		511	5,833	3,190	9,610
3/4						69	1,397	50	1,516
									0
TOTALS	555,943	89,381	3,514	76	0	13,782	8,081	119,760	790,537

MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
WATER MAINS

KIND OF PIPE (a)	DIAMETER IN INCHES (b)	IN USE FIRST OF YEAR (c)	ADDED DURING YEAR			RETIRE- MENTS DURING YEAR (g)	IN USE END OF YEAR (h)
			NEW MAINS (d)	REPLACE- MENTS (e)	TOTAL (f)		
SUPPLY MAINS							
Cast Iron	36	44			0		44
	24	34			0		34
	20	11,101			0		11,101
	16	11,132			0		11,132
	12	73		0	0		73
Concrete	36	257			0		257
	30	49			0		49
	24	11,144			0		11,144
	20	23			0		23
	TOTAL	33,857	0	0	0	0	33,857
TRANSMISSION AND DISTRIBUTION MAIN							
CAST IRON	24"	0			0		0
	20"	7,800			0		7,800
	16"	1,002			0		1,002
	12"	64,364			0		64,364
	10"	16,721			0	0	16,721
	8"	262,421	1		1	715	261,707
	6"	234,687	10		10	355	234,342
	4"	69,591	2		2	588	69,005
	3"	400			0		400
	2"	155,887	2		2	354	155,535
CONCRETE	30"	150			0		150
	24"	856			0		856
	16"	17,310			0		17,310
ASBESTOS	16"	0			0	235	(235)
	12"	79,987			0	90	79,897
	8"	299,366			0	1,145	298,221
	6"	56,409			0	38	56,371
WROUGHT IRON	3"	0			0		0
GALVANIZED	2.5"	0			0		0
	2"	20,520			0	31	20,489
PLASTIC (PVC)	12"	4,001			0		4,001
	8"	98,369	688		688		99,057
	6"	4,782	300		300		5,082
	4"	11,757	500		500	0	12,257
	2"	74,359	5,936		5,936	0	80,295
	1"		191		191		191
DUCTILE IRON	30"	451	0		0		451
	24"	487			0		487
	20"	12,907			0		12,907
	16"	41,702	478		478	200	41,980
	12"	186,618	2,425		2,425	420	188,623
	8"	504,524	2,546		2,546	0	507,070
	6"	71,118	14,807		14,807	8	85,917
	4"	49,206	29,834		29,834		79,040
	TOTAL	2,347,752	57,720	0	57,720	4,179	2,401,293

MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
WATER MAINS

KIND OF PIPE (a)	DIAMETER IN INCHES (b)	IN USE FIRST OF YEAR (c)	ADDED DURING YEAR			RETIRE- MENTS DURING YEAR (g)	IN USE END OF YEAR (h)
			NEW MAINS (d)	REPLACE- MENTS (e)	TOTAL (f)		
					0		
CAST IRON	12"	6,242			0	4	6,238
CAST IRON	8"	0			0		0
ASBESTOS CONCRETE	10"	4,665			0		4,665
DUCTILE IRON	16"	1,206			0		1,206
DUCTILE IRON	10"	60			0		60
DUCTILE IRON	12"	5,163			0		5,163
PLASTIC (PVC)	10"	8,436			0		8,436
CONCRETE	8"	60			0		60
PLASTIC (PVC)	12"	3,724		4	4		3,728
	TOTAL	29,556	0	4	4	4	29,556
CAST IRON	12"	9,154			0		9,154
	10"	10,029			0		10,029
	8"	20,178			0	7	20,171
	6"	173,646			0	127	173,519
	4"	42,510			0	21	42,489
	2"	20,898			0	80	20,818
DUCTILE IRON	12"	4,966			0		4,966
	10"	429			0		429
	6"	1,269			0		1,269
ASBESTOS	12"	2,296			0		2,296
	10"	8,622			0		8,622
	8"	3,875			0		3,875
	6"	6,731			0		6,731
PLASTIC (PVC)	12"	19,885			0		19,885
	10"	9,010			0		9,010
	8"	50,622		11	11	4	50,629
	6"	38,925		127	127		39,052
	4"	4,336		21	21		4,357
	2"	13,400		84	84		13,484
TYTON	6"	612			0		612
	4"	334			0		334
COPPER	2"	66		60	60		126
	1"	424			0		424
	.75"	338			0		338
WROUGHT IRON	3"	30			0		30
	2.5"	157			0		157
	2"	2,716			0	64	2,652
	1.25"	22			0		22
	1"	16			0		16
ASBESTOS CEMENT	3"	25			0		25
MISCELLANEOUS		27			0		27
	TOTAL	445,548	0	303	303	303	445,548

SERVICES					
Size and Kind of Pipe (a)	Utility Owned Services in Use				Services in use end of year not included in Util. Accts. (f)
	First of Year (b)	Added During Year (c)	Removed or Disconnected During Year (d)	End of Year (e)	
SINGLE SERVICE 3/4"	3,588	6	6	3,588	
MULTIPLE SERVICE 3/4"	836	2	1	837	
SINGLE SERVICE 1"	79	1		80	
SERVICE 1 1/2"	4	1		5	
SERVICE 2"	67			67	
SERVICE 3"	3			3	
SERVICE 4"	23			23	
SERVICE 6"	9			9	
SPECIAL SERVICE 1"	1			1	
SPECIAL SERVICE 2"	54		1	53	
MULTIPLE SPECIAL SVC 2"	1			1	
SERVICE 8"	2			2	
TOTAL	4,667	10	8	4,669	

MISSOURI-AMERICAN WATER COMPANY

WATER MAINS
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009

KIND OF PIPE (a)	DIAMETER IN INCHES (b)	IN USE FIRST OF YEAR	ADDED DURING YEAR			RETIREMENTS DURING YEAR (g)	IN USE END OF YEAR (h)
			NEW MAINS (d)	REPLACE MENTS (e)	TOTAL (f)		
	TRANSMISSION MAINS						
	TOTAL	0	0	0	0	0	0
DISTRIBUTION MAINS							
CAST IRON	18"	383			-		383
	14"	120			-		120
	12"	1,386			-		1,386
	10"	468			-		468
	8"	11,029			-		11,029
	6"	2,926			-		2,926
	4"	4,082			-		4,082
DUCTILE IRON	36"	3,672			-		3,672
	30"	13,834			-		13,834
	24"	34,522			-		34,522
	20"	17,356			-		17,356
	18"	59,802			-		59,802
	16"	23,148		3,084	3,084		26,232
	14"	436			-		436
	12"	28,017		49	49	296	27,770
	10"	3,141		10	10		3,151
	8"	13,520		267	267	88	13,699
	6"	8,311		69	69		8,380
	4"	195			-		195
ASBESTOS	18"	19,620			-		19,620
	16"	33			-		33
	14"	2,086			-		2,086
	12"	49,644			-		49,644
	10"	24,040			-	2,940	21,100
	8"	114,149			-	8	114,141
	6"	19,387			-	59	19,328
	4"	98,048			-		98,048
	3"	915			-		915
PLASTIC (PVC)	12"	150,211	928	17	945	17	151,139
	10"	143,830		14	14	14	143,830
	8"	733,074		26	26	18	733,082
	6"	463,980		54	54	5	464,029
	4"	11,972			-		11,972
	2"	214,037		9	9	9	214,037
	1.5"	415			-		415
	1.25"	2,540			-		2,540
FLEXTRAN	18"	-			-		-
PCCP	36"	7,418			-		7,418
STEEL PIPE	36"	13,565			-		13,565
	14"	32			-		32
GALVANIZED	2"	460			-		460
COPPER	2"	50			-		50
	1"	1,125			-		1,125
	TOTAL	2,296,979	928	3,599	4,527	3,454	2,298,052

SERVICES			Utility Owned Services in Use				Services in use end of year not included in Util. Accts. (f)
Size and Kind of Pipe (a)	First of Year (b)	Added During Year (c)	Removed or Disconnected				
			During Year (d)	End of Year (e)			
SINGLE SERVICE 3/4"	8,192	20			8,210		
MULTIPLE SERVICE 1" Dual	10,108	14			10,122		
SINGLE SERVICE 1"	1,459	11			1,470		
SERVICE 1 1/2"	219	1			220		
SERVICE 2"	233	1			234		
SERVICE 3"	22	0			22		
SERVICE 4"	12	0			12		
SERVICE 6"	10	1			11		
SINGLE SERVICE 8"	8	0			8		
SINGLE SERVICE 10"	2	0			2		
SINGLE SERVICE 12"	2	0			2		
TOTAL	20,267	48	2	20,313			

MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2008
WATER MAINS

KIND OF PIPE (a)	DIAMETER IN INCHES (b)	IN USE FIRST OF YEAR (c)	ADDED DURING YEAR			RETIRE- MENTS DURING YEAR (g)	IN USE END OF YEAR (h)
			NEW MAINS (d)	REPLACE- MENTS (e)	TOTAL (f)		
SUPPLY MAINS							
	DUCTILE IRON	36"	32,780			-	32,780
		30"	2,969			-	2,969
		24"	1,198			-	1,198
	CAST IRON	36"	291			-	291
		30"	5,570			-	5,570
		24"	2,072			-	2,072
		20"	27,686			-	27,686
	CONCRETE	16"	1,531			-	1,531
		30"	2,277			-	2,277
		20"	48			-	48
		TOTAL	76,422	0	0	0	0
TRANSMISSION AND DISTRIBUTION MAIN							
CAST IRON	30"	8,564			-		8,564
	24"	9			-		9
	20"	15,123			-		15,123
	16"	73,278			-		73,278
	14"	36			-		36
	12"	157,087			-	25	157,062
	10"	9,490			-		9,490
	8"	197,375			-		197,375
	6"	572,425			-	76	572,349
	5"	140			-		140
	4"	30,007			-	11	29,996
	3"	1,754			-		1,754
	2 1/2"	123			-		123
	DUCTILE IRON	2"	131,058			-	7
36"		18,275			-		18,275
30"		1,888			-		1,888
24"		3,416			-		3,416
20"		7,551			-		7,551
16"		38,818	1,224		1,224		40,042
12"		163,079	17,046	25	17,071		180,150
10"		28					28
8"		242,484	3,338	4	3,342		245,826
6"		15,206	2,642	99	2,741		17,947
CONCRETE	4"	3,711	24	11	35		3,746
	30"	4,554			-		4,554
	24"	14,813			-		14,813
	20"	14,168			-		14,168
ASBESTOS CEMENT	16"	22,398			-		22,398
	12"	5,343			-		5,343
	8"	410,569			-	4	410,565
PLASTIC (PVC)	6"	93,050			-	8	93,042
	12"	44,800			-		44,800
	8"	34,113	309		309		34,422
	6"	50,185	722		722		50,907
COPPER	5"	101,662		10	10	10	101,662
	4"	133,109		343	343	343	133,109
	3"	204,369		3	3	3	204,369
	2 1/2"	160,724		7	7		160,731
	2"	220,978		425	425	425	220,978
	2"	3,823			-		3,823
	1 & 2	29,251			-		29,251
STEEL	8"	800			-		800
MISCELLANEOUS	1 & LESS	2,598			-		2,598
	TOTAL	3,242,232	25,305	927	26,232	912	3,267,552

**MISSOURI-AMERICAN WATER COMPANY
FOR THE YEAR ENDED DECEMBER 31, 2008
MILES OF TRANSMISSION & DISTRIBUTION MAINS**

	Kind of Pipe (Case iron, galv. steel, cement, asbestos, plastic, etc.) (a)	Diameter In Inches (b)	In Use First of Year (c)	Added During Year			Retirements During Year (g)	Adjustments Dr. or (Cr.) (h)	In Use End of Year (i)
				New Mains (d)	Replacements (e)	Total (f)			
1	Trans. Mains								
2	CI, DI, DIPE	16"	403,713.2	84.5	0.0	84.5	127.5		403,670.2
3	CI, DI, DIPE, LJ	20"	779,025.3	1,996.0	0.0	1,996.0	1,777.5		779,243.8
4	CI, DI, DIPE, LJ	24"	351,096.9	40.0	0.0	40.0	40.0		351,096.9
5	CI, DI, DIPE, LJ	30"	225,748.3	6.0	0.0	6.0	6.0		225,748.3
6	CI, DI, DIPE, LJ	36"	256,300.0	1,197.5	0.0	1,197.5	1,090.0		256,407.5
7	CI, DI, DIPE	42"	57,618.0	0.0	0.0	0.0	0.0		57,618.0
8	Total Transmission		2,073,501.7	3,324.0	0.0	3,324.0	3,041.0		2,073,784.7
9	Dist. Mains								
10	GALV.	1"	506.9	0.0	0.0	0.0	0.0		506.9
11	GALV.	1 1/4"	-370.7	0.0	0.0	0.0	0.0		-370.7
12	GALV.	1 1/2"	33,926.2	0.0	0.0	0.0	4,974.0		28,952.2
13	GV.,CI	2"	18,296.0	0.0	0.0	0.0	5,109.0		13,187.0
14	CI, AC, PL & DIPE	4"	319,894.5	337.5	0.0	337.5	11,829.0		308,403.0
15	CI, AC, DI, PL & DIPE	6"	12,436,803.9	30,554.5	0.0	30,554.5	106,203.0		12,361,155.4
16	CI, AC, DI, PL & DIPE	8"	4,773,032.0	133,989.0	0.0	133,989.0	24,168.5		4,882,852.5
17	CI, AC, DIPE	10"	15,993.3	20.0	0.0	20.0	30.0		15,983.3
18	CI, DI, DIPE	12"	2,367,238.4	44,739.5	0.0	44,739.5	11,930.5		2,400,047.4
19									
25	Total Distribution		19,965,320.5	209,640.5	0.0	209,640.5	164,244.0	0.0	20,010,717.0
26	SERVICES								
27	Size and Kind of Pipe (a)				Utility Owned Services in Use				Services in use end of year not included in Util. Accts. (f)
First of Year (b)					Added During Year (c)	Removed or Disconnected		End of Year (e)	
	During Year (d)								
29									
30									
31	Services are installed by customers.								
32	No records are maintained on size and kind of pipe installed by customer.								
33	*4" data includes 3" data as well.								
	*12" data includes 13" data as well.								

MISSOURI-AMERICAN WATER COMPANY
For the calendar year of January 1 - December 31, 2009
WATER MAINS

KIND OF PIPE (a)	DIAMETER IN INCHES (b)	IN USE FIRST OF YEAR (c)	ADDED DURING YEAR			RETIRE- MENTS DURING YEAR (g)	IN USE END OF YEAR (h)
			NEW MAINS (d)	REPLACE- MENTS (e)	TOTAL (f)		
<u>TRANSMISSION MAINS</u>							
ASBESTOS	20"	2,725			0		2,725
DUCTILE IRON	20"	210	6,500		6,500		6,710
CAST IRON	12"	340			0		340
PLASTIC (PVC)	12"	9,700			0		9,700
PLASTIC (PVC)	10"	600			0		600
PLASTIC (PVC)	8"	1,300			0		1,300
STEEL PIPE	8"	948			0		948
DIP	24"	0	8,250		8,250		8,250
	TOTAL	15,823	14,750	0	14,750	0	30,573
<u>DISTRIBUTION MAINS</u>							
Ductile Iron	16"	4,289	788		788		5,077
CAST IRON	12"	22,458			0		22,458
	10"	9,824			0		9,824
	8"	44,375			0		44,375
	6"	56,465			0	315	56,150
	4"	54,671			0		54,671
	2"	15,807			0		15,807
PLASTIC (PVC)	12"	32,199	5,387		5,387		37,586
	10"	15,354			0	0	15,354
	8"	32,227	904		904		33,131
	6"	69,303	120		120		69,423
	4"	9,802			0		9,802
	2"	16,295			0		16,295
ASBESTOS	12"	15,695			0		15,695
	10"	4,229			0		4,229
	8"	3,121			0		3,121
	6"	7,136			0		7,136
DUCTILE IRON	12"	13,782	7,027		7,027		20,809
	10"	313			0		313
	8"	11,397	0		0		11,397
	6"	2,844	162		162	1,300	1,706
	4"	0			0	0	0
	TOTAL	441,586	14,388	0	14,388	1,615	454,359

**MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
UTILITY OWNED SERVICES IN USE**

SIZE & KIND OF SERVICE	FIRST OF YEAR	ADDED DURING YEAR	REMOVED OR DISCONNECTED DURING YEAR	END OF YEAR
SINGLE SERVICE 3/4"	1,854	0	5	1,849
MULTIPLE SERVICE 3/4"	1,292	0		1,292
SERVICE 1"	558	25		583
SERVICE 1 1/2"	8	0		8
SERVICE 2"	112	1	1	112
SERVICE 3"	2	0		2
SERVICE 4"	16	0		16
SERVICE 6"	12	0		12
SERVICE 8"	2	0		2
TOTAL	3,856	26	6	3,876

**MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
WATER MAINS**

KIND OF PIPE (a)	DIAMETER IN INCHES (b)	IN USE FIRST OF YEAR (c)	ADDED DURING YEAR			RETIRE- MENTS DURING YEAR (g)	IN USE END OF YEAR (h)
			NEW MAINS (d)	REPLACE- MENTS (e)	TOTAL (f)		
TRANSMISSION MAINS							
ASBESTOS	20"				0		0
					0		0
DUCTILE IRON	20"				0		0
					0		0
CAST IRON	12"				0		0
PLASTIC (PVC)	12"				0		0
PLASTIC (PVC)	10"				0		0
PLASTIC (PVC)	8"				0		0
STEEL PIPE	8"				0		0
					0		0
	TOTAL	0	0	0	0	0	0
DISTRIBUTION MAINS							
Ductile Iron	16"	0			0		0
CAST IRON	12"	0			0		0
	10"	0			0		0
	8"	0			0		0
	6"	0			0		0
	4"	0			0		0
	2"	0			0		0
PLASTIC (PVC)	12"	0			0		0
	10"	0			0		0
	8"	2,829			0		2,829
	6"	50,666			0		50,666
	4"	5,775			0		5,775
	2"	386			0		386
ASBESTOS	12"	0			0		0
	10"	0			0		0
	8"	0			0		0
	6"	0			0		0
DUCTILE IRON	12"	0			0		0
	10"	0			0		0
	8"	417			0		417
	6"	0			0		0
	4"	0			0		0
	TOTAL	60,073	0	0	0	0	60,073

MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
WATER MAINS

KIND OF PIPE (a)	DIAMETER IN INCHES (b)	IN USE FIRST OF YEAR (c)	ADDED DURING YEAR			RETIRE- MENTS DURING YEAR (g)	IN USE END OF YEAR (h)
			NEW MAINS (d)	REPLACE- MENTS (e)	TOTAL (f)		
SUPPLY MAINS							
ASBESTOS CONCRETE	12"	4,256			0		4,256
	10"	1,192			0		1,192
		0			0		0
PLASTIC (PVC)	12"	2,194			0	648	1,546
	8"	248			0		248
		0			0		0
DUCTILE IRON	12"	1,420		706	706		2,126
	6"	240			0		240
		0			0		0
		0			0		0
TOTAL		9,550	0	706	706	648	9,608
TRANSMISSION AND DISTRIBUTION MAIN							
ASBESTOS CONCRETE	12"	2,833	0	0	0	0	2,833
	10"	788	0	0	0	0	788
	8"	8,463	0	0	0	0	8,463
	6"	41,917	0	0	0	0	41,917
DUCTILE IRON	16"	3,252	0	0	0	0	3,252
	14"	3,560	0	0	0	0	3,560
	12"	18,523	0	14	14	0	18,537
	10"	25	0	0	0	0	25
	8"	18,200	1060	12	1072	0	19,272
	6"	2,392	620	0	620	0	3,012
	4"	193	0	0	0	0	193
PLASTIC (PVC)	12"	32,853	0	0	0	714	32,139
	10"	27,010	0	0	0	0	27,010
	8"	111,153	3930	0	3930	0	115,083
	6"	72,704	0	0	0	0	72,704
	4"	1,660	0	0	0	0	1,660
	2"	18,278	127	0	127	0	18,405
CAST IRON	12"	9,677	0	0	0	0	9,677
	10"	13,790	0	0	0	0	13,790
	8"	16,894	0	0	0	12	16,882
	6"	92,628	0	0	0	0	92,628
	4"	36,031	0	0	0	0	36,031
	1"	1,609	0	0	0	0	1,609
	2"	5,892	0	0	0	0	5,892
	2.25"	5,633	0	0	0	750	4,883
COPPER	2"	180	0	0	0	0	180
	1"	250	0	0	0	0	250
	3/4"	622	0	0	0	0	622
GALVANIZED	2"	0	0	0	0	0	0
	1.5"	0	0	0	0	0	0
	1.25"	1,398	0	0	0	0	1,398
	1"	2,047	0	0	0	0	2,047
HDPE	6"	1,471	0	0	0	0	1,471
TOTAL		551,926	5,737	26	5,763	1,476	556,213

METERS

Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned by Customers in Use at End of Year (g)
		Beginning of Year (c)	Added During the Year (d)	Removed or Disconnected During the Year (e)	End of the Year (f)	
In Residential Use:						
See Attached Schedules						
Total in Residential Use						
In Commercial Use:						
Total in Commercial Use						
In Industrial Use:						
Total in Industrial Use						
In Public Use:						
Total in Public Use						
In Stock						
Total Meters in Use						

HYDRANTS

Description (size of branch or valve opening, manufacturer type, number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				No. of Customer Owned Hydrants in Service End of Year (f)
	No. in Service Beginning of the Year (b)	Added During the Year (c)	Removed During the Year (d)	No. in Service End of Year (e)	
Public Fire Protection:					
Total Public Fire Protection					
Private Fire Protection:					
Total Private Fire Protection					
Total Hydrants Other than Fire:					
Total Hydrants					

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year of January 1 - December 31, 2009

METERS						
Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Disconnected During Year (e)	End of Year (f)	
In Residential Use	5/8"	355	2	18	339	
	3/4"				0	
	1"		1	0	1	
	1 1/2"				0	
	2"				0	
	3"				0	
Total in Residential Use	Total	355	3	18	340	
In Commercial Use	5/8"	56		3	53	
	3/4"				0	
	1"	7			7	
	1 1/2"				0	
	2"	2	2		4	
	3"				0	
	4"				0	
	6"				0	
Total in Commercial Use	Total	65	2	3	64	
In Industrial Use	5/8"	1			1	
	3/4"				0	
	1"	1			1	
	1 1/2"				0	
	2"				0	
	3"				0	
	4"				0	
	6"				0	
Total in Industrial Use	Total	2	0	0	2	
In Public Use	5/8"	7	0		7	
	2"	1			1	
	1"				0	
Total in Public Use	Total	8	0	0	8	
In Wholesale Use	5/8"	1			1	
	1"	1			1	
	2"	3		2	1	
	3"				0	
Total in Wholesale Use	Total	5	0	2	3	
					0	
Charges in/out of Stock					0	
Add. & Retire. for Year		2		2	0	
Total All Meters		437	5	25	417	

HYDRANTS					
Description (Size of branch or valve opening, manufacturer, type number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants in Service End of Year (f)
	No. in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	No. in Service End of Year (e)	
Public Fire Protection					
VALVE OPENING WITH 2-2.5	65		1	64	
Private Fire Protection	0	4		0	4
Total Hydrants Other than Fire	0	7		7	0
Total All Hydrants	65	11	1	71	4

Jefferson City Operations

MISSOURI-AMERICAN WATER COMPANY
For Year Ended December 31, 2009

METERS						
Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Disconnected During Year (e)	End of Year (f)	
In Residential Use	5/8"					
	1"					
	1 1/2"					
	2"					
	3"					
	4"					
	6"					
Total in Residential Use	Total	9,075	23		9,098	
In Commercial Use	5/8"				0	
	3/4"				0	
	1"				0	
	1 1/2"				0	
	2"				0	
	3"				0	
	4"				0	
	6"				0	
Total in Commercial Use	Total	1,547	7		1,554	
In Industrial Use	5/8"				0	
	3/4"				0	
	1"				0	
	1 1/2"				0	
	2"				0	
	3"				0	
	4"				0	
	6"				0	
Total in Industrial Use	Total	24	0	0	24	
In Public Use	5/8"				0	
	2"				0	
	1"				0	
Total in Public Use	Total	275	0	0	275	
In Wholesale Use	5/8"				0	
	1"				0	
	2"				0	
	3"				0	
Total in Wholesale Use	Total	0	0	0	0	
Charges in/out of Stock					0	
Add. & Retire. for Year					0	
Total All Meters		10,921	30	0	10,951	
HYDRANTS						
Description (Size of branch or valve opening, manufacturer, type number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants in Service End of Year (f)	
	No. in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	No. in Service End of Year (e)		
Public Fire Protection						
5-1/4"	929	12		941		
4"	11			11		
Private Fire Protection						
5-1/4"	21			21		
4"	1			1		
				0		
Total Hydrants Other than Fire						
Total All Hydrants	962	12	0	974		0

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year of January 1 - December 31, 2009

METERS						
Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Disconnected During Year (e)	End of Year (f)	
In Residential Use	5/8"	18,435	300	0	18,735	
	3/4"	0	0	0	0	
	1"	2,270	11	0	2,281	
	1 1/2"	3	0	2	1	
	2"	32	0	0	32	
	3"	0	0	0	0	
Total in Residential Use	Total	20,740	311	2	21,049	
In Commercial Use	5/8"	1,932	0	82	1,850	
	3/4"	7	4	0	11	
	1"	579	0	2	577	
	1 1/2"	13	0	2	11	
	2"	365	22	0	387	
	3"	0	0	0	0	
	4"	16	2	0	18	
	6"	5	1	0	6	
	8"	1	0	0	1	
Total in Commercial Use	Total	2,918	29	86	2,861	
In Industrial Use	5/8"	33	0	1	32	
	3/4"	7	0	0	7	
	1"	17	0	0	17	
	1 1/2"	0	0	0	0	
	2"	34	0	1	33	
	3"	0	0	0	0	
	4"	15	0	1	14	
	6"	6	0	0	6	
	8"	1	0	0	1	
Total in Industrial Use	Total	113	0	3	110	
In Public Use	5/8"	49	1	0	50	
	3/4"	3	0	0	3	
	1"	41	0	1	40	
	1 1/2"	2	0	1	1	
	2"	57	2	0	59	
	3"	0	0	0	0	
	4"	4	3	0	7	
	6"	0	0	0	0	
	8"	4	0	0	4	
Total in Public Use	Total	160	6	2	164	
Charges in/out of Stock						
Add. & Retire. for Year			346	93	253	
Total All Meters		23,931			24,184	

HYDRANTS					
Description (Size of branch or valve opening, manufacturer, type number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				Number Private Owned Hydrants in Service End of Year (f)
	No. in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	No. in Service End of Year (e)	
Public Fire Protection				0	
Ludlow	0			0	
Mathews	0			0	
Mueller	1,314	38		1,352	25
American Darling	0			0	
Waterous	192		6	186	6
Clow	230		3	227	4
MH	0			0	
Private Fire Protection	0			0	
Kennedy	1		1	0	
Total Hydrants Other than Fire					
Total All Hydrants	1,737	38	10	1,765	35

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year of January 1 - December 31, 2009

METERS						
Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Disconnected During Year (e)	End of Year (f)	
In Residential Use	5/8"	4,407	8	7	4,408	
	3/4"	3			3	
	1"	18	1		19	
	1 1/2"	0	1		1	
	2"	3			3	
	3"	0			0	
Total in Residential Use	Total	4,431	10	7	4,434	
In Commercial Use	5/8"	392		1	391	
	3/4"	5			5	
	1"	87			87	
	1 1/2"	1			1	
	2"	50			50	
	3"	2			2	
	4"	0			0	
	6"	1			1	
Total in Commercial Use	Total	538	0	1	537	
In Industrial Use	5/8"	13			13	
	3/4"	1			1	
	1"	5			5	
	1 1/2"	0			0	
	2"	6			6	
	3"	5			5	
	4"	3			3	
	6"	3			3	
Total in Industrial Use	Total	36	0	0	36	
In Multi-Family Use	5/8"	0			0	
	3/4"	0			0	
	1"	0			0	
	2"	0			0	
Total in Multi-Family Use	Total	0	0	0	0	
In Public Use	5/8"	32			32	
	3/4"	1			1	
	1"	19			19	
	1 1/2"	1			1	
	2"	37			37	
	3"	5			5	
	4"	0			0	
Total in Public Use	Total	95	0	0	95	
In Wholesale Use	5/8"	0			0	
	2"	4			4	
	3"	1			1	
	6"	1			1	
Total in Wholesale Use	Total	6	0	0	6	
Total in Stock		0			0	
Add. & Retire. for Year		0			0	
Total All Meters		5,106	10	8	5,108	

HYDRANTS					
Description (Size of branch or valve opening, manufacturer, type number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants in Service End of Year (f)
	No. in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	No. in Service End of Year (e)	
Public Fire Protection					
3.5" PUMPER - w2-2.5 HOSE	542			542	
NOZZLE					
Private Fire Protection					
3.5" PUMPER - w2-2.5 HOSE	16			16	16
NOZZLE					
Total Hydrants Other than Fire					
Total All Hydrants	558	0	0	558	16

Missouri-American Water Company
For the calendar year of January 1 - December 31, 2008
METERS

Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Disconnected During Year (e)	End of Year (f)	
In Residential Use	5/8"	4,710	8	0	4,718	
	3/4"	0	0		0	
	1"	362	18	0	380	
	1 1/2"	17	0		17	
	2"	5	0		5	
	3"	1	0		1	
	4"	1	0		1	
Total in Residential Use	Total	5,096	26	0	5,122	
In Commercial Use	5/8"	285	3		288	
	3/4"	0	0		0	
	1"	83	2		85	
	1 1/2"	37	2		39	
	2"	65	1		66	
	3"	16	0		16	
	4"	4	0		4	
	6"	4	0		4	
Total in Commercial Use	Total	494	8	0	502	
In Industrial Use	5/8"	9	0		9	
	3/4"	0	0		0	
	1"	0	0		0	
	1 1/2"	2	0		2	
	2"	3	0		3	
	3"	0	0		0	
	4"	0	0		0	
	6"	0	0		0	
Total in Industrial Use	Total	14	0	0	14	
In Public Use	5/8"	23	0		23	
	3/4"	0	0		0	
	1"	5	0		5	
	1 1/2"	7	0		7	
	2"	8	0		8	
	3"	3	0		3	
	4"	1	0		1	
	6"	1	0		1	
	8"	0	0		0	
Total in Public Use	Total	48	0	0	48	
Charges in/out of Stock		0			0	
Add. & Retire. for Year		0			0	
Total All Meters		5,652	34	0	5,686	

HYDRANTS

Description (Size of branch or valve opening, manufacturer, type number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants in Service End of Year (f)
	No. in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	No. in Service End of Year (e)	
Public Fire Protection	653	57	0	710	
Private Fire Protection	38	0		38	
Total Hydrants Other than Fire					
Total All Hydrants	691	57	0	748	0

MISSOURI-AMERICAN WATER COMPANY
For the calendar year of January 1 - December 31, 2009

METERS						
Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Discont. During Year (e)	End of Year (f)	
	5/8"	27,599	20	2	27,617	
	3/4"	2	14		16	
	1"	1,526	11		1,526	
	1 1/2"	215	1		216	
	2"	230	1		231	
	3"	38			38	
	4"	35			35	
	6"	13	1		14	
	8"	11			11	
	10"	4			4	
	12"	2			2	
Total In Use		29,675	48	2	29,710	
Total all Meters		29,675	48	2	29,710	

HYDRANTS					
Description (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants In Service End of Year (f)
	Number in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Number in Service End of Year (e)	
Public Fire Protection	2,992	19	3	3,008	
Private Fire Protection	8	0	0	8	
Total All Hydrants	3,000	19	3	3,016	0

MISSOURI-AMERICAN WATER COMPANY
For The Calendar Year of January 1 - December 31, 2009

METERS						
Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Disconnected During Year (e)	End of Year (f)	
In Residential Use	5/8"	26,464	0	74	26,390	
	3/4"	1,331	43	0	1,374	
	1"	644	0	0	644	
	1 1/2"	6	0	0	6	
	2"	12	0	1	11	
	3"	1	0	0	1	
Total in Residential Use	Total	28,458	43	75	28,426	
In Commercial Use	5/8"	2,042	6	0	2,048	
	3/4"	151	4		155	
	1"	383	6	0	389	
	1 1/2"	82	1	0	83	
	2"	322	5	0	327	
	3"	14	0	0	14	
	4"	12	1	0	13	
	6"	3	0	0	3	
Total in Commercial Use	Total	3,009	23	0	3,032	
In Industrial Use	5/8"	48	2	0	50	
	3/4"	4	0	0	4	
	1"	19	0	2	17	
	1 1/2"	2	0	0	2	
	2"	66	0	1	65	
	3"	3	0	0	3	
	4"	16	0	0	16	
	6"	6	0	0	6	
	8"	2	0	0	2	
Total in Industrial Use	Total	166	2	3	165	
In Public Use	5/8"	79	3	0	82	
	3/4"	12	3	0	15	
	1"	32	1	0	33	
	1 1/2"	17	0	0	17	
	2"	81	0	2	79	
	3"	3	0	0	3	
	4"	6	1	0	7	
	6"	0	1	0	1	
	8"	1	0	0	1	
Total in Public Use	Total	231	9	2	238	
Charges in/out of Stock		0			0	
Add. & Retire. for Year		0			0	
Total All Meters		31,864	77	80	31,861	
HYDRANTS						
Description (Size of branch or valve opening, manufacturer, type number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants In Service End of Year (f)	
	No. in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	No. in Service End of Year (e)		
Public Fire Protection						11
Ludlow	383		9	374		
Mathews	0			0		
Mueller	1,974	57	4	2,027		
American Darling	84			84		
Waterous	289		3	286		
Clow	227	2		229		
MH	17			17		
Private Fire Protection	69			69		69
Total Hydrants Other than Fire						
Total All Hydrants	3,043	59	16	3,086		80

MISSOURI-AMERICAN WATER COMPANY
For Year Ended December 31, 2009

METERS						
Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Discont. During Year (e)	End of Year (f)	
	5/8"	307,013	34,921	35,372	306,562	
	3/4"	25,584	1,388	920	26,052	
	1"	6,634	484	273	6,845	
	1 1/2"	1,349	351	359	1,341	
	2"	3,578	876	800	3,654	
	3"	548	25	2	571	
	4"	407	15	3	419	
	6"	394	13	1	406	
	8"	368	25	0	393	
	10"	99	8	2	105	
Total In Use		345,974	38,106	37,732	346,348	
Total in Stock		122,287	68,030	45,838	144,479	
Total all Meters		468,261	106,136	83,570	490,827	

HYDRANTS -					
Description (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants In Service End of Year (f)
	Number in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Number in Service First of Year (e)	
Public Fire Protection	31,559	536	435	31,660	
Private Fire Protection	44	0	0	44	44
Total All Hydrants	31,603	536	435	31,704	44

Missouri-American Water Company
For the Calendar Year of January 1 - December 31, 2009
METERS

Use (a)	Size (b)	Number of Utility Owned Meters				Number of Meters Owned By Customers In Use End of Year (g)
		First of Year (c)	Added During Year (d)	Removed or Disconnected During Year (e)	End of Year (f)	
In Residential Use	5/8"	431	4	4	431	
	3/4"	0	0	0	0	
	1"	2	0	0	2	
	1 1/2"	0	0	0	0	
	2"	0	0	0	0	
	3"	0	0	0	0	
	4"	0	0	0	0	
Total in Residential Use	Total	433	4	4	433	
In Commercial Use	5/8"	1	0	0	1	
	3/4"	0	0	0	0	
	1"	0	0	0	0	
	1 1/2"	0	0	0	0	
	2"	1	0	0	1	
	3"	0	0	0	0	
	4"	0	0	0	0	
	6"	0	0	0	0	
Total in Commercial Use	Total	2	0	0	2	
In Industrial Use	5/8"				0	
	3/4"				0	
	1"				0	
	1 1/2"				0	
	2"				0	
	3"				0	
	4"				0	
	6"				0	
Total in Industrial Use	Total	0	0	0	0	
In Public Use	5/8"				0	
	3/4"				0	
	1"				0	
	1 1/2"				0	
	2"				0	
	3"				0	
	4"				0	
	6"				0	
	8"				0	
Total in Public Use	Total	0	0	0	0	
Charges in/out of Stock					0	
Add. & Retire. for Year					0	
Total All Meters		435	4	4	435	

HYDRANTS

Description (Size of branch or valve opening, manufacturer, type number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants in Service End of Year (f)
	No. in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	No. in Service End of Year (e)	
Public Fire Protection	69	0	0	69	
Private Fire Protection				0	
Total Hydrants Other than Fire					
Total All Hydrants	69	0	0	69	0

MISSOURI-AMERICAN WATER COMPANY
For the Calendar Year of January 1 - December 31, 2008

METERS						
		Number of Utility Owned Meters				Number of
		First	Added	Removed or	End	Meters Owned
Use	Size	of	During	Disconnected	of	By Customers
(a)	(b)	Year	Year	During Year	Year	In Use End
		(c)	(d)	(e)	(f)	of Year
In Residential Use	5/8"	6,193	91	0	6,284	
	3/4"	2	1	0	3	
	1"	22	1	0	23	
	1 1/2"	0	0	0	0	
	2"	0	0	0	0	
	3"	0	0	0	0	
Total in Residential Use	Total	6,217	93	0	6,310	
In Commercial Use	5/8"	434	0	4	430	
	3/4"	7	0	0	7	
	1"	77	1	0	78	
	1 1/2"	28	0	0	28	
	2"	86	0	0	86	
	3"	2	1	0	3	
	4"	0	0	0	0	
	6"	0	0	0	0	
	8"	1	0	0	1	
Total in Commercial Use	Total	635	2	4	633	
In Industrial Use	5/8"	8	0	4	4	
	3/4"	0	0	0	0	
	1"	4	0	0	4	
	1 1/2"	1	0	0	1	
	2"	6	0	0	6	
	3"	1	0	0	1	
	4"	2	0	0	2	
	6"	0	0	0	0	
		0	0	0	0	
		0	0	0	0	
Total in Industrial Use	Total	22	0	4	18	
In Public Use	5/8"	97	0	5	92	
	3/4"	1	0	0	1	
	1"	6	0	0	6	
	1 1/2"	5	0	0	5	
	2"	37	4	0	41	
	3"	6	0	0	6	
	4"	13	1	0	14	
	6"	0	0	0	0	
	8"	1	0	0	1	
Total in Public Use	Total	166	5	5	166	
Other Water Utility	2"	2	0	0	2	
	4"	1	0	0	1	
Charges in/out of Stock		0	0	0	0	
Add. & Retire. for Year		0	0	0	0	
Total All Meters		7,043	100	13	7,130	

HYDRANTS					
Description (Size of branch or valve opening, manufacturer, type number and size of nozzles, etc.) (a)	Number of Utility Owned Hydrants				Number Customer Owned Hydrants in Service End of Year (f)
	No. in Service First of Year (b)	Added During Year (c)	Removed During Year (d)	No. in Service End of Year (e)	
Public Fire Protection					
	731	27	0	758	
Private Fire Protection					
	4	0	0	4	
Total Hydrants Other than Fire					
Total All Hydrants	735	27	0	762	0

POWER, PUMPING AND PURCHASED WATER STATISTICS

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Station Pumping into Distribution Main:			
January			
February	See Attached Schedules		
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
Total for Year	\$	\$	\$
Maximum gallons pumped by all methods in any one day:		Date	
Minimum gallons pumped by all methods in any one day		Date	
Total gallons of water passed through customers' meters during year:			
Total gallons of first stage pumping (estimated if not metered)*:			
Type of power used for first stage pumping:			
Utility supplying electricity for pumping:			
Total amount paid for electric demand - kilowatts:			
Total amount paid for electric energy-kilowatt hours:			
Total amount paid for electricity for pumping during year:			
Total amount of electricity used for pumping - kilowatt hours:			
Measured or estimated gallons of water used in backwashing during year:			
Measured or estimated gallons of water in blowing settling basin:			
Range of pressure on mains as measured at station: (ordinary)			
Average static head against which pumps work: (in fact)			
If water is purchased for resale, indicate the following:			
Vendor:			
Point of Delivery:			
If water is sold to other water utilities for redistribution, list names of such utilities below:			
<p>* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.</p>			

Brunswick Operations**POWER, PUMPING AND PURCHASED WATER STATISTICS**

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Station Pumping into Distribution Main:			
January		2,973,700.0	2,973,700
February		2,757,000.0	2,757,000
March		3,002,300.0	3,002,300
April		2,988,100.0	2,988,100
May		3,266,800.0	3,266,800
June		3,231,400.0	3,231,400
July		3,172,800.0	3,172,800
August		3,079,000.0	3,079,000
September		2,796,000.0	2,796,000
October		2,445,500.0	2,445,500
November		2,158,800.0	2,158,800
December		2,059,100.0	2,059,100
Total for Year	\$	\$ 33,930,500.00	\$ 33,930,500
Maximum gallons pumped by all methods in any one day:	160,200	Date	20-May-09
Minimum gallons pumped by all methods in any one day	49,000	Date	07-Dec-09
Total gallons of water passed through customers' meters during year:	24,514,000		
Total gallons of first stage pumping (estimated if not metered)*:	38,475,300		
Type of power used for first stage pumping:	Electric		
Utility supplying electricity for pumping:	KCP&L		
Total amount paid for electric demand - kilowatts:	NA		
Total amount paid for electric energy-kilowatt hours:	NA		
Total amount paid for electricity for pumping during year:	\$18,858		
Total amount of electricity used for pumping - kilowatt hours:	336,164		
Measured or estimated gallons of water used in backwashing during year:	1,850,500		
Measured or estimated gallons of water in blowing settling basin:	27500		
Range of pressure on mains as measured at station: (ordinary)	93 - 115 PSI		
Average static head against which pumps work: (in fact)	87 Ft		
If water is purchased for resale, indicate the following:			
Vendor:	None		
Point of Delivery:	None		
If water is sold to other water utilities for redistribution, list names of such utilities below:			
Chariton County Water District #2			
<p>* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.</p>			

POWER, PUMPING AND PURCHASED WATER STATISTICSW-16

Joplin Operations**POWER, PUMPING AND PURCHASED WATER STATISTICS**

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Station Pumping into Distribution Main: (In Thousand Gallons)			
January	\$ -	383,115	383,115
February	\$ -	329,139	329,139
March	\$ -	314,626	314,626
April	\$ -	303,652	303,652
May	\$ -	351,456	351,456
June	\$ -	460,089	460,089
July	\$ -	465,980	465,980
August	\$ -	457,397	457,397
September	\$ -	340,713	340,713
October	\$ -	340,318	340,318
November	\$ -	331,998	331,998
December	\$ -	377,775	377,775
Total for Year	\$ -	4,456,258	4,456,258
Maximum gallons pumped by all methods in any one day:	18,687	Date 6/22/09	
Minimum gallons pumped by all methods in any one day	8,716	Date 3/15/09	
Total gallons of water passed through customers' meters during year:	4,435,119		
Total gallons of first stage pumping (estimated if not metered)*:	4,069,576		
Type of power used for first stage pumping:	Electric		
Utility supplying electricity for pumping:	Empire district Electric Co.		
Total amount paid for electric demand - kilowatts:			
Total amount paid for electric energy-kilowatt hours:			
Total amount paid for electricity for pumping during year:	\$832,708		
Total amount of electricity used for pumping - kilowatt hours:	10,498,944		
Measured or estimated gallons of water used in backwashing during year:	87,652		
Measured or estimated gallons of water in blowing settling basin:	500		
Range of pressure on mains as measured at station: (ordinary)	43 psi - 65 psi		
Average static head against which pumps work: (in fact)	50 psi		
If water is purchased for resale, indicate the following:			
Vendor:	None		
Point of Delivery:	NA		
If water is sold to other water utilities for redistribution, list names of such utilities below:			
Webb City, Missouri Water District and Galena, Kansas Water District			
<p>* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.</p>			

Mexico Operations**POWER, PUMPING AND PURCHASED WATER STATISTICS**

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Station Pumping into Distribution Main:			
January		62,312	62,312
February		53,605	53,605
March		56,955	56,955
April		57,950	57,950
May		61,168	61,168
June		59,130	59,130
July		60,381	60,381
August		59,594	59,594
September		54,896	54,896
October		53,784	53,784
November		53,147	53,147
December		55,912	55,912
Total for Year	\$	\$ 688,834	\$ 688,834
Maximum gallons pumped by all methods in any one day:	2,293,000	Date	23-Jun-09
Minimum gallons pumped by all methods in any one day	1,627,000	Date	12-Oct-09
Total gallons of water passed through customers' meters during year:	539,632		
Total gallons of first stage pumping (estimated if not metered)*:	688,834		
Type of power used for first stage pumping:	Electric		
Utility supplying electricity for pumping:	AmerenUE		
Total amount paid for electric demand - kilowatts:	\$20,672		
Total amount paid for electric energy-kilowatt hours:	\$173,945		
Total amount paid for electricity for pumping during year:	\$171,275		
Total amount of electricity used for pumping - kilowatt hours:	2,618,657		
Measured or estimated gallons of water used in backwashing during year:	20,500		
Measured or estimated gallons of water in blowing settling basin:	All Recycled		
Range of pressure on mains as measured at station: (ordinary)	50 - 70 PSI		
Average static head against which pumps work: (in fact)	175 FT		
If water is purchased for resale, indicate the following:			
Vendor:	None		
Point of Delivery:	None		
If water is sold to other water utilities for redistribution, list names of such utilities below:			
Audrain Public Water Supply District #1			
Audrain Public Water Supply District #2			
<p>* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.</p>			

POWER, PUMPING AND PURCHASED WATER STATISTICS

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Station Pumping into Distribution Main:			
January		204,780	204,780
February		181,560	181,560
March		192,580	192,580
April		204,670	204,670
May		251,110	251,110
June		296,200	296,200
July		335,570	335,570
August		346,670	346,670
September		276,880	276,880
October		209,880	209,880
November		192,510	192,510
December		202,500	202,500
Total for Year		2,894,910	2,894,910
Maximum gallons pumped by all methods in any one day:	17,490	Date 15-Aug-09	
Minimum gallons pumped by all methods in any one day	2,810	Date 25-Nov-09	
Total gallons of water passed through customers' meters during year:	2,660,202		
Total gallons of first stage pumping (estimated if not metered)*:			
Type of power used for first stage pumping:			
Utility supplying electricity for pumping:	Ameren UE, Cuivre River CoOp		
Total amount paid for electric demand - kilowatts:	\$ 51,188.80		
Total amount paid for electric energy-kilowatt hours:	\$ 105.36		
Total amount paid for electricity for pumping during year:	\$ 51,188.80		
Total amount of electricity used for pumping - kilowatt hours:	757,604		
Measured or estimated gallons of water used in backwashing during year:	na		
Measured or estimated gallons of water in blowing settling basin:	na		
Range of pressure on mains as measured at station: (ordinary)	45 to 155 PSI		
Average static head against which pumps work: (in fact)			
If water is purchased for resale, indicate the following:			
Vendor:	Missouri American		
Point of Delivery:	Hogg Hollow Water Plant		
If water is sold to other water utilities for redistribution, list names of such utilities below:			
<p>* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.</p>			

St. Joseph Operations**POWER, PUMPING AND PURCHASED WATER STATISTICS**

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Station Pumping into Distribution Main:			
January	0	534,977	534,977
February	0	476,041	476,041
March	0	515,207	515,207
April	0	496,796	496,796
May	0	546,097	546,097
June	0	545,714	545,714
July	0	582,417	582,417
August	0	593,395	593,395
September	0	558,835	558,835
October	0	542,694	542,694
November	0	506,876	506,876
December	0	520,931	520,931
Total for Year	\$	6,419,980	6,419,980
Maximum gallons pumped by all methods in any one day:	22,572 MG	Date 8/7/2009	
Minimum gallons pumped by all methods in any one day	12,807 MG	Date 6/14/09	
Total gallons of water passed through customers' meters during year:	5,393,933		
Total gallons of first stage pumping (estimated if not metered)*:	6650617 MG		
Type of power used for first stage pumping:	Electric		
Utility supplying electricity for pumping:	KCPL		
Total amount paid for electric demand - kilowatts:	n/a		
Total amount paid for electric energy-kilowatt hours:	n/a		
Total amount paid for electricity for pumping during year:	\$806,612		
Total amount of electricity used for pumping - kilowatt hours:	16,280,569		
Measured or estimated gallons of water used in backwashing during year:	172,109 MG		
Measured or estimated gallons of water in blowing settling basin:	35,585 MG		
Range of pressure on mains as measured at station: (ordinary)	145 PSI		
Average static head against which pumps work: (in fact)	326 Ft		
If water is purchased for resale, indicate the following:			
Vendor:	None		
Point of Delivery:	None		
If water is sold to other water utilities for redistribution, list names of such utilities below:			
Buchanan County Water District #1			
Buchanan County Water District #1			
Dekalb Public Water Supply District #1			
City of Elwood Kansas			
City of Wathena Kansas			
Andrew County Water District #2			
Andrew County Water District #2			
Andrew County Water District #1			
Andrew County Water District #1			
Andrew County Water District #1			
<p>* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.</p>			

POWER, PUMPING AND PURCHASED WATER STATISTICS

Particulars (a)	Purchased Water (b)	Electric Power (c)	Diesel Power (d)	Total All Methods (e)
Gallons Station Pumping into Distribution Main:				
January	22,860	4,330,560		4,353,420
February	32,330	3,777,550		3,809,880
March	20,877	4,022,693		4,043,570
April	27,210	4,157,000		4,184,210
May	46,490	4,828,810	7,590	4,882,890
June	46,130	5,463,750	7,410	5,517,290
July	46,060	6,032,360	8,520	6,086,940
August	45,750	6,287,050	5,180	6,337,980
September	46,520	5,197,102	90	5,243,712
October	46,320	4,245,020		4,291,340
November	23,020	3,922,030		3,945,050
December	23,530	4,069,790		4,093,320
Total for Year (per St. Louis production records)	427,097	56,333,715	28,790	56,789,602

Maximum gallons pumped by all methods in any one day:	269,630	Date	8/15/09
Minimum gallons pumped by all methods in any one day	115,680	Date	03/29/09
Total gallons of water passed through customers' meters during year:	43,675,025		
Total gallons of first stage pumping (estimated if not metered)*:	-		
Type of power used for first stage pumping:	Electric		
Utility supplying electricity for pumping:	AmerenUE		
Total amount paid for electric demand - kilowatts:	included below		
Total amount paid for electric energy-kilowatt hours:	included below		
Total amount paid for electricity for pumping during year:	\$ 5,425,939.00	Jan - Oct	
Total amount of electricity used for pumping - kilowatt hours:	109,395,945	Jan - Oct	
Measured or estimated gallons of water used in backwashing during year:	6,563,391	Total line 25 & 26	
Measured or estimated gallons of water in blowing settling basin:	included above		
Range of pressure on mains as measured at station: (ordinary)	135 - 185 PSI		
Average static head against which pumps work: (in fact)	Plant 350'		
If water is purchased for resale, indicate the following:			
Vendor:	City of St. Louis - Dept. of Public Utilities - Water division		
Point of Delivery:	Hog Hollow Booster & Price Road @ Olde Bonhomme Road		
If water is sold to other water utilities for redistribution, list names of such utilities below:			
1. City of Kirkwood; 2. Public Water District #1 - Jefferson County; 3. Public Water District #3 - Jefferson County; 4. Public Water District #10 - Jefferson County; 5. C-1 Jefferson County			

* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.

Parkville Operations

POWER, PUMPING AND PURCHASED WATER STATISTICS

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Station Pumping into Distribution Main:			
January	0	51,298	51,298
February	0	43,792	43,792
March	63	47,445	47,508
April	0	49,435	49,435
May	2,153	59,528	61,681
June	3,298	66,743	70,041
July	2,990	73,863	76,853
August	6,711	69,358	76,069
September	352	62,494	62,846
October	0	51,230	51,230
November	327	47,423	47,750
December	0	48,621	48,621
Total for Year	\$ 15,894	671,230	\$ 687,124
Maximum gallons pumped by all methods in any one day:	3,487	Date 9-Aug-09	
Minimum gallons pumped by all methods in any one day	793	Date 18-Mar-09	
Total gallons of water passed through customers' meters during year:	617,984		
Total gallons of first stage pumping (estimated if not metered)*:			
Type of power used for first stage pumping:	Electric		
Utility supplying electricity for pumping:	KCP&L		
Total amount paid for electric demand - kilowatts:	\$14,742.98		
Total amount paid for electric energy-kilowatt hours:	128,979		
Total amount paid for electricity for pumping during year:	\$ 170,283		
Total amount of electricity used for pumping - kilowatt hours:	2,428,372		
Measured or estimated gallons of water used in backwashing during year:			
Measured or estimated gallons of water in blowing settling basin:			
Range of pressure on mains as measured at station: (ordinary)		112	
Average static head against which pumps work: (in fact)		258	
If water is purchased for resale, indicate the following:			
Vendor:	None		
Point of Delivery:	None		
If water is sold to other water utilities for redistribution, list names of such utilities below:			
City of Lake Waukomis			
Kansas City Missouri Water Department			
Public Water Supply District #6			
* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.			

POWER, PUMPING AND PURCHASED WATER STATISTICS

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Well Pumping into Distribution Main:			
January		2,432	2,432
February		2,099	2,099
March		2,259	2,259
April		2,557	2,557
May		2,720	2,720
June		2,764	2,764
July		3,061	3,061
August		3,203	3,203
September		2,729	2,729
October		2,446	2,446
November		2,216	2,216
December		2,402	2,402
Total for Year	0	30,888	30,888
Maximum gallons pumped by all methods in any one day:	215,000	Date 15-Aug-09	
Minimum gallons pumped by all methods in any one day	24,000	Date 27-Apr-09	
Total gallons of water passed through customers' meters during year:	27,710		
Total gallons of first stage pumping (estimated if not metered)*:	NA		
Type of power used for first stage pumping:	Electric		
Utility supplying electricity for pumping:	Cuivre River CoOp		
Total amount paid for electric demand - kilowatts:			
Total amount paid for electric energy-kilowatt hours:	\$ -		
Total amount paid for electricity for pumping during year:	\$ 22,632.52		
Total amount of electricity used for pumping - kilowatt hours:	279,863		
Measured or estimated gallons of water used in backwashing during year:	n/a		
Measured or estimated gallons of water in blowing settling basin:	n/a		
Range of pressure on mains as measured at station: (ordinary)	35 psi		
Average static head against which pumps work: (in fact)			
If water is purchased for resale, indicate the following:			
Vendor:	n/a		
Point of Delivery:			
If water is sold to other water utilities for redistribution, list names of such utilities below:			
n/a			
<p>* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.</p>			

Warrensburg Operations

POWER, PUMPING AND PURCHASED WATER STATISTICS

Particulars (a)	Purchased Water (b)	Electric Power (c)	Total All Methods (e)
Gallons Station Pumping into Distribution Main:			
January		71,806	71,806
February		65,821	65,821
March		69,685	69,685
April		70,530	70,530
May		73,890	73,890
June		77,856	77,856
July		75,798	75,798
August		83,618	83,618
September		76,410	76,410
October		70,497	70,497
November		63,339	63,339
December		62,617	62,617
Total for Year	\$	\$ 861,867.00	\$ 861,867.00
Maximum gallons pumped by all methods in any one day:	3,123	Date 23-Jun-09	
Minimum gallons pumped by all methods in any one day	1,745	Date 26-Jun-09	
Total gallons of water passed through customers' meters during year:	729,192,000		
Total gallons of first stage pumping (estimated if not metered)*:	888,100,000		
Type of power used for first stage pumping:	Electric		
Utility supplying electricity for pumping:	KCP&L		
Total amount paid for electric demand - kilowatts:			
Total amount paid for electric energy-kilowatt hours:			
Total amount paid for electricity for pumping during year:	\$ 211,683.00		
Total amount of electricity used for pumping - kilowatt hours:	\$ 2,585,118.00		
Measured or estimated gallons of water used in backwashing during year:	0		
Measured or estimated gallons of water in blowing settling basin:	0		
Range of pressure on mains as measured at station: (ordinary)	48 - 100 psi		
Average static head against which pumps work: (in fact)	52		
If water is purchased for resale, indicate the following:			
Vendor:	None		
Point of Delivery:	None		
If water is sold to other water utilities for redistribution, list names of such utilities below:			
Johnson County Water District #1			
<p>* First stage pumping applies only when water is pumped twice before entering distribution system and the term is defined as pumping from source of supply to suction well or reservoir from which water is pumped into distribution mains.</p>			

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:				
Identification number, description, etc of each pump:	See Attached Schedules			
Type (displacement, centrifugal, air lift, turbine, etc.):				
Purpose of pump (low lift, distribution, etc.):				
Manufacturer:				
Rated Capacity (gallons per minute):				
Discharge Head (in feet):				
Revolutions or Strokes Per Minute:				
Number of Stages:				
Connection (belt, gear or direct, etc.):				
Number of Hours Operated During Year:				
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type				
Manufacturer				
Rated Horsepower				
Boiler Data:				
Identification Number or Description				
Manufacturer				
Type (water tube, tube verticle, tube horizontal)				
Rated Horsepower				
Electric Generators:				
Identification Number or Description				
Manufacturer				
Motive Power (steam, gas or oil, hydraulic)				
Connection (belt, gear or direct)				
Rated Capacity (in kilowatt-amperes)				
Air Compressors:				
Identification Number or Description				
Manufacturer				
Bore or Stroke				
Size or Air Discharge Head				
Submergence of Air Lift Head (in feet when not pumping)				
Estimated Average Draw-Dwon During Operation				
Pounds of Pressure Required to Blow Well				
Pounds of Pressure Required After Air Lift Begins Operating				

**MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31,2009
PUMPING STATION EQUIPMENT**

CENTRIFUGAL PUMPS	MAKE	CAPACITY GPM	FEET HEAD	RPM	NO. STAGES	CONNECTION	SOURCE OF SUPPLY	DRIVEN BY	PURPOSE OF PUMP	# HOURS OPERATED DURING YEAR
SUBMERSIBLE	Sulzer	150	100	3,450	2	DIRECT	WELL #1	5 HP FRANKLIN ELECTRIC MOTORS	WELL #1	3,899.0
SUBMERSIBLE S6125	CROWN	150	100	3,450	2	DIRECT	WELL #2	5 HP HITACHI ELECTRIC MOTORS	WELL #2	4,197.0
SUBMERSIBLE 7CLC	Sulzer	400	180	3,450	3	DIRECT	WELL #3	25 HP Franklin ELECTRIC MOTORS	WELL #3	163.0
PLANT #1 HIGH SERVICE	LAYNE WESTERN	200	205	1,765	11	DIRECT	DISTRIBUTION	25 HP US MOTORS ELECTRIC MOTOR	DISTRIBUTION	1,329.0
PLANT #2 HIGH SERVICE	LAYNE WESTERN	200	205	1,800	11	DIRECT	DISTRIBUTION	25 HP WESTINGHOUSE ELECTRIC MOTOR	DISTRIBUTION	1,039.0
PLANT #3 HIGH SERVICE	LAYNE WESTERN	200	205	1,800	11	DIRECT	DISTRIBUTION	25 HP GENERAL ELECTRIC MOTOR	DISTRIBUTION	1,150.0

JEFFERSON CITY OPERATION

PUMPING STATION EQUIPMENT Sheet 1 of 5

2009

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u> Identification number or description of well or other source of supply to which pump is connected:				
Identification number, description, etc of each pump:	LS #1	LS#2	LS#3	LS#4
Type (displacement, centrifugal, air life, turbine, etc.):	Centrifugal	Centrifugal	Centrifugal	Centrifugal
Purpose of pump (low lift, distribution, etc.):	Low Lift	Low Lift	Low Lift	Low Lift
Manufacturer:	Advanced Engineered	Advanced Engineered	Goulds	Goulds
Rated Capacity (gallons per minute):	1100	2300	2300	2600
Discharge Head (in feet):	160	140	160	140
Revolutions or Strokes Per Minute:	1770	1800	1750	1800
Number of Stages:				
Connection (belt, gear or direct, etc.):				
Number of Hours Operated During Year:	3713	1123.5	602	2094.4
<u>Power Equipment</u> Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	CTE	KS	TDS	K
Manufacturer	US Motor	GE	Marathon	GE
Rated Horsepower	60	125	125	125
Boiler Data:				
Identification Number or Description				
Manufacturer				
Type (water tube, tube verticle, tube horizontal)				
Rated Horsepower				
Electric Generators:				
Identification Number or Description				
Manufacturer	FG Wilson	Caterpillar	Caterpillar	
Motive Power (steam, gas or oil, hydraulic)	Diesel	Diesel	Diesel	
Connection (belt, gear or direct)	Direct	Direct	Direct	
Rated Capacity (in kilowatt-amperes)	350	200	650	
Air Compressors:				
Identification Number or Description				
Manufacturer				
Bore or Stroke				
Size or Air Discharge Head				
Submergence of Air Lift Head (in feet when not pumping)				
Estimated Average Draw-Down During Operation				
Pounds of Pressure Required to Blow Well				
Pounds of Pressure Required After Air Lift Begins Operating				

W-17

Report of
MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2009

JEFFERSON CITY OPERATION

PUMPING STATION EQUIPMENT Sheet 2 of 5

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(f)	(g)	(h)	(i)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:				
Identification number, description, etc of each pump:	LS #5	HS#1	HS#2	HS#3
Type (displacement, centrifugal, air life, turbine, etc.):	Centrifugal	Centrifugal	Centrifugal	Centrifugal
Purpose of pump (low lift, distribution, etc.):	Low Lift	Distribution	Distribution	Distribution
Manufacturer:	Advanced Engineered	ITT Allis Chalmers	ITT Allis Chalmers	Advanced Engineered
Rated Capacity (gallons per minute):	2300	2100	1000	2100
Discharge Head (in feet):	140	210	200	210
Revolutions or Strokes Per Minute:	1780	1785	1780	1785
Number of Stages:				
Connection (belt, gear or direct, etc.):				
Number of Hours Operated During Year:	4942	1581	7115	8633
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	TCE Encl: TE	RG	SCE	ARW
Manufacturer	Emerson/ Nema Eff: 95.4%	AC	E-Plus	Reliance
Rated Horsepower	125	150	100	150
Boiler Data:				
Identification Number or Description				
Manufacturer				
Type (water tube, tube verticle, tube horizontal)				
Rated Horsepower				
Electric Generators:				
Identification Number or Description				
Manufacturer				
Motive Power (steam, gas or oil, hydraulic)				
Connection (belt, gear or direct)				
Rated Capacity (in kilowatt-amperes)				
Air Compressors:				
Identification Number or Description				
Manufacturer				
Bore or Stroke				
Size or Air Discharge Head				
Submergence of Air Lift Head (in feet when not pumping)				
Estimated Average Draw-Down During Operation				
Pounds of Pressure Required to Blow Well				
Pounds of Pressure Required After Air Lift Begins Operating				

JEFFERSON CITY OPERATION

PUMPING STATION EQUIPMENT Sheet 3 of 5

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(i)	(k)	(l)	(m)
<u>Pumping Equipment</u> Identification number or description of well or other source of supply to which pump is connected:				
Identification number, description, etc of each pump:	HS#4	Schellridge # 1	Schellridge # 2	Schellridge # 3
Type (displacement, centrifugal, air life, turbine, etc.):	Centrifugal	Centrifugal	Centrifugal	Centrifugal
Purpose of pump (low lift, distribution, etc.):	Distribution	Distribution	Distribution	Distribution
Manufacturer:	Crane Deming	Peerless	Peerless	Peerless
Rated Capacity (gallons per minute):	2800	300	300	300
Discharge Head (in feet):	200	60	60	60
Revolutions or Strokes Per Minute:	1760	1750	1750	1750
Number of Stages:				
Connection (belt, gear or direct, etc.):				
Number of Hours Operated During Year:	65.7	5432	4098	3607
<u>Power Equipment</u> Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	TE	K	K	K
Manufacturer	Baldor	GE	GE	GE
Rated Horsepower	200	7.5	7.5	7.5
Boiler Data:				
Identification Number or Description				
Manufacturer				
Type (water tube, tube verticle, tube horizontal)				
Rated Horsepower				
Electric Generators:				
Identification Number or Description				
Manufacturer				
Motive Power (steam, gas or oil, hydraulic)				
Connection (belt, gear or direct)				
Rated Capacity (in kilowatt-amperes)				
Air Compressors:				
Identification Number or Description				
Manufacturer				
Bore or Stroke				
Size or Air Discharge Head				
Submergence of Air Lift Head (in feet when not pumping)				
Estimated Average Draw-Down During Operation				
Pounds of Pressure Required to Blow Well				
Pounds of Pressure Required After Air Lift Begins Operating				

JEFFERSON CITY OPERATION

PUMPING STATION EQUIPMENT Sheet 4 of 5

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(n)	(o)	(p)	(q)
<u>Pumping Equipment</u> Identification number or description of well or other source of supply to which pump is connected:				
Identification number, description, etc of each pump:	Southwest Bst # 1	Southwest Bst # 2	Southwest Bst # 3	Ellis Bst # 1
Type (displacement, centrifugal, air life, turbine, etc.):	Centrifugal	Centrifugal	Centrifugal	Centrifugal
Purpose of pump (low lift, distribution, etc.):	Distribution	Distribution	Distribution	Distribution
Manufacturer:	Cornell	Cornell	Cornell	Berkley
Rated Capacity (gallons per minute):	900	900	900	600
Discharge Head (in feet):	225	225	225	150
Revolutions or Strokes Per Minute:	1775	1775	1775	1800
Number of Stages:				
Connection (belt, gear or direct, etc.):				
Number of Hours Operated During Year:	1000	2861	2978	4189
<u>Power Equipment</u> Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	TC	TC	TC	TC
Manufacturer	Baldor	Baldor	Baldor	Baldor
Rated Horsepower	75	75	75	40
Boiler Data:				
Identification Number or Description				
Manufacturer				
Type (water tube, tube verticle, tube horizontal)				
Rated Horsepower				
Electric Generators:				
Identification Number or Description				
Manufacturer				
Motive Power (steam, gas or oil, hydraulic)				
Connection (belt, gear or direct)				
Rated Capacity (in kilowatt-amperes)				
Air Compressors:				
Identification Number or Description				
Manufacturer				
Bore or Stroke				
Size or Air Discharge Head				
Submergence of Air Lift Head (in feet when not pumping)				
Estimated Average Draw-Down During Operation				
Pounds of Pressure Required to Blow Well				
Pounds of Pressure Required After Air Lift Begins Operating				

JEFFERSON CITY OPERATION

PUMPING STATION EQUIPMENT Sheet 5 of 5

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(r)	(s)	(t)	(u)
<u>Pumping Equipment</u> Identification number or description of well or other source of supply to which pump is connected:				
Identification number, description, etc of each pump:	Ellis Bst # 2	Bald Hill Bst # 1	Bald Hill Bst # 2	
Type (displacement, centrifugal, air life, turbine, etc.):	Centrifugal	Centrifugal	Centrifugal	
Purpose of pump (low lift, distribution, etc.):	Distribution	Distribution	Distribution	
Manufacturer:	Berkley	ITT Allis Chalmers	Goulds	
Rated Capacity (gallons per minute):	600	300	500	
Discharge Head (in feet):	150	120	150	
Revolutions or Strokes Per Minute:	1800	1750	1775	
Number of Stages:				
Connection (belt, gear or direct, etc.):				
Number of Hours Operated During Year:	4221	4143	7536	
<u>Power Equipment</u> Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	TC	TC	OPD	
Manufacturer	Baldor	AC	unk	
Rated Horsepower	40	20	30	
Boiler Data:				
Identification Number or Description				
Manufacturer				
Type (water tube, tube verticle, tube horizontal)				
Rated Horsepower				
Electric Generators:				
Identification Number or Description				
Manufacturer				
Motive Power (steam, gas or oil, hydraulic)				
Connection (belt, gear or direct)				
Rated Capacity (in kilowatt-amperes)				
Air Compressors:				
Identification Number or Description				
Manufacturer				
Bore or Stroke				
Size or Air Discharge Head				
Submergence of Air Lift Head (in feet when not pumping)				
Estimated Average Draw-Down During Operation				
Pounds of Pressure Required to Blow Well				
Pounds of Pressure Required After Air Lift Begins Operating				

JEFFERSON CITY OPERATIONS

**MISSOURI-AMERICAN WATER COMPANY
FOR THE YEAR ENDED DECEMBER 31,2009
PUMPING STATION EQUIPMENT**

CENTRIFUGAL PUMPS					2008			
Low lift	MAKE	CAPACITY GPM	FEET HEAD	RPM	Annual Run Hrs.	Purpose	SOURCE OF SUPPLY	DRIVEN BY
Low Service #1	Advanced Engineered	1100	160	1770	3237	Raw Watering Pumping	Missouri River	Electric
Low Service #2	FlowServe	2200	163	1780	1924.1	Raw Watering Pumping	Missouri River	Electric
Low Service #3	Goulds	2300	160	1750	610	Raw Watering Pumping	Missouri River	Electric
Low Service #4	Goulds 3196 XTX	2720	140	1800	5890	Raw Watering Pumping	Missouri River	Electric
Low Service #5	FlowServe	2200	163	1780	74	Raw Watering Pumping	Missouri River	Electric
Distribution Pumps								
High Service #1	ITT Allis Chalmers	2,100	210	1785	1187	Finished Water Pumping	Effluent	Electric
High Service #2	ITT Allis Chalmers	1,000	200	1780	7234	Finished Water Pumping	Effluent	Electric
High Service #3	Advanced Eng.	2,100	210	1785	8840	Finished Water Pumping	Effluent	Electric
High Service #4	Crane Demming	2,800	200	1760	84.9	Finished Water Pumping	Effluent	Electric
Schellridge Bst								
#1	Peerless	300	60	1750	3129	System Boster Pump	Distribution	Electric
#2	Peerless	300	60	1750	2951	System Boster Pump	Distribution	Electric
#3	Peerless	300	60	1750	2712	System Boster Pump	Distribution	Electric
Southwest Bst								
#1	Cornell	900	216	1800	753	System Boster Pump	Distribution	Electric
#2	Cornell	900	216	1800	4117	System Boster Pump	Distribution	Electric
#3	Cornell	900	216	1800	4956	System Boster Pump	Distribution	Electric
Bald Hill Bst.								
#1	AC	400	200	1750	3000	System Boster Pump	Distribution	Electric
#2	Goulds	500	200	1800	8508	System Boster Pump	Distribution	Electric
Ellis Bst.								
#1	Berkeley	600	150	1775	5007	System Boster Pump	Distribution	Electric
#2	Berkeley	600	150	1775	5045	System Boster Pump	Distribution	Electric
Generator Set	FG Wilson	350 KW			4.43	Portable		
Generator Set	Caterpillar	200 KW			3	Portable		Fuel
Generator Set	Caterpillar	500 KW			18.7	Portable		Fuel
Generator Set	Caterpillar	650 KW			8	Stationary		Fuel

MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
PUMPING STATION EQUIPMENT

CENTRIFUGAL PUMPS	MAKE	CAPACITY GPM	FEET HEAD	RPM	NO. STAGES	CONNECTION	SOURCE OF SUPPLY	DRIVEN BY
<u>Blendville Station (High Service)</u>								
Unit #8	Gould	4,200	150	1,780	1	Direct	C.W. Basin #2	200 HP Westinghouse Sq Cage Motor
Unit #9	Aurora	2,800	150	1,750	1	Direct	C.W. Basin #2	125 HP Baldor Sq Cage Motor
Unit #11	Peerless	2,800	110	1,770	1	Direct	C.W. Basin #2	100 HP GE Energy Saver Premium Motor
Unit #12	Peerless	6,250	110	1,770	1	Direct	C.W. Basin #2	250 HP GE Energy Saver Premium Motor
<u>Blendville Station (High Service)</u>								
Unit #6	DeLaval	5,550	205	1,169	1	Centrifugal Clutch	C.W. Basin #2	365 HP Caterpillar Int Combustion Eng --Natural Gas
<u>Blendville Station (UV-Transfer)</u>								
Unit #1	Gould	6,250	65	1,190	1	Direct	UV Bldg E. Wetwell	125HP GE Vertical Motor
Unit #2	Gould	6,250	65	1,190	1	Direct	UV Bldg E. Wetwell	125HP GE Vertical Motor
Unit #3	Gould	6,250	65	1,190	1	Direct	UV Bldg W. Wetwell	125HP GE Vertical Motor
Unit #4	Gould	6,250	65	1,190	1	Direct	UV Bldg W. Wetwell	125HP GE Vertical Motor
<u>Shoal Creek Station (SOS)</u>								
Unit #1	FlowServe	5,560	252	1,780	3	Direct	Shoal Creek	500HP US Vertical Turbine Motor
Unit #2	FlowServe	5,560	252	1,780	3	Direct	Shoal Creek	500HP US Vertical Turbine Motor
Unit #3	FlowServe	4,170	250	1,780	3	Direct	Shoal Creek	350HP US Vertical Turbine Motor
Unit #5	FlowServe	2,780	250	1,780	4	Direct	Shoal Creek	200HP US Vertical Turbine Motor
Unit #6	FlowServe	2,780	250	1,780	4	Direct	Shoal Creek	200HP US Vertical Turbine Motor
<u>15th Street Station (Booster)</u>								
Booster Unit #1	Allis Chalmers	250	105	3,500	1	Direct	Distribution	10HP Allis Chalmers Sq Cage Motor
Booster Unit #2	Allis Chalmers	350	135	3,450	1	Direct	Distribution	20 HP Allis Chalmers Sq Cage Motor
Booster Unit #3	ITTA-C	696	100	1,700	1	Direct	Distribution	25HP US Sq Cage Motor
<u>32nd Street Station</u>								
Booster Unit #1	Cornell	950	118	1,750	1	Direct	Distribution	40 HP Baldor Sq. Cage Motor
Booster Unit #2	Cornell	950	118	1,750	1	Direct	Distribution	40 HP Baldor Sq. Cage Motor
Booster Unit #3	Cornell	1,500	230	1,750	1	Direct	Distribution	125 HP Baldor Sq. Cage Motor
Booster Unit #4	Cornell	1,500	230	1,750	1	Direct	Distribution	125 HP Baldor Sq. Cage Motor
<u>Hill Street Station</u>								
Booster Unit #2	Crane	1,400	130	1,750	1	Direct	Distribution	60 HP Tatung Sq Cage Motor/62 HP Ford NG Eng
Booster Unit #3	Goulds	1,400	160	1,750	1	Direct	Distribution	100 HP ODP Motor-US
<u>Galena Station (Booster)</u>								
Booster Unit #1	Peerless	400	35	1,750	1	Direct	Distribution	7-1/2 HP ODP US Motor
Booster Unit #2	Peerless	400	35	1,750	1	Direct	Distribution	7-1/2 HP ODP US Motor
<u>Newton County Booster</u>								
Booster Unit #1	Berkeley	550	150	3,550	1	Direct	Distribution	30 HP Baldor ODP Prem Eff. Motor
Booster Unit #2	Berkeley	550	150	3,550	1	Direct	Distribution	30 HP Baldor ODP Prem Eff. Motor
<u>Wells</u>								
#1 (Submersible)	Crown	720	420	3,525	4	Direct	Deep Well	100 HP Franklin Submersible Motor
#3 (Submersible)	Crown	550	695	3,525	7	Direct	Deep Well	125 HP Franklin Submersible Motor
#4 (Submersible)	Christensen	500	500	3,525	5	Direct	Deep Well	100 HP Franklin Submersible Motor
#5 (Vertical Turbine)	Goulds	600	717	1,800	17	Direct	Deep Well	125 HP US Vertical Hollow Shaft Motor
#6 (Submersible)	Christensen	700	640	3,525	9	Direct	Deep Well	100 HP Franklin Submersible Motor
#7 (Vertical Turbine)	Christensen	1050	553	1,780	9	Direct	Deep Well	200 HP. US Hollow Shaft Prem. Eff.
#8 (Vertical Turbine)	Goulds	525	675	1,800	15	Direct	Deep Well	150 HP. US Hollow Shaft, Prem. Eff.
#9 (Vertical Turbine)	Goulds	1013	556	1,770	10	Direct	Deep Well	200 HP. US Hollow Shaft Prem. Eff.
#10 (Vertical Turbine)	Goulds	500	720	1,770	20	Direct	Deep Well	200 HP. US Hollow Shaft Prem. Eff.
#11 (Vertical Turbine)	Goulds	640	668	1,770	16	Direct	Deep Well	150 HP. US Hollow Shaft, Prem. Eff.

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	Clearwell 2	Clearwell 2	Clearwell 2	Clearwell 2
Identification number, description, etc of each pump:	#12 HS Pump	#11 HS Pump	#9 HS Pump	#8 HS
Type (displacement, centrifugal, air lift, turbine, etc.):	Centrifugal	Centrifugal	Centrifugal	Centrifugal
Purpose of pump (low lift, distribution, etc.):	High Service	High Service	High Service	High Service
Manufacturer:	Peerless	Peerless	Aurora	Gould
Rated Capacity (gallons per minute):	6,250 gpm	2,800 gpm	2,800 gpm	4,200 gpm
Discharge Head (in feet):	110 feet	110 feet	150 feet	150 feet
Revolutions or Strokes Per Minute:	1770 rpm	1780 rpm	1750 rpm	1780 rpm
Number of Stages:	1 stage	1 stage	1 stage	1 stage
Connection (belt, gear or direct, etc.):	Direct	Direct	Direct	Direct
Number of Hours Operated During Year:	4,108 hours	6,008 hours	4,255 hours	2,602 hours
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	Electric motor	Electric motor	Electric motor	Electric motor
Manufacturer	GE	GE	Baldor	Westinghouse
Rated Horsepower	250 hp	100 hp	125 hp	200 hp
Boiler Data:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Type (water tube, tube verticle, tube horizontal)	NA	NA	NA	NA
Rated Horsepower	NA	NA	NA	NA
Electric Generators:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Motive Power (steam, gas or oil, hydraulic)	NA	NA	NA	NA
Connection (belt, gear or direct)	NA	NA	NA	NA
Rated Capacity (in kilowatt-amperes)	NA	NA	NA	NA
Air Compressors:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Bore or Stroke	NA	NA	NA	NA
Size or Air Discharge Head	NA	NA	NA	NA
Submergence of Air Lift Head (in feet when not pumping)	NA	NA	NA	NA
Estimated Average Draw-Dwon During Operation	NA	NA	NA	NA
Pounds of Pressure Required to Blow Well	NA	NA	NA	NA
Pounds of Pressure Required After Air Lift Begins Operating	NA	NA	NA	NA

Report of
MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2009

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	Cleawell 2	Shoal Creek	Shoal Creek	Shoal Creek
Identification number, description, etc of each pump:	#6 HS Pump	#1 Intake	#2 Intake	#3 Intake
Type (displacement, centrifugal, air life, turbine, etc.):	Centrifugal	Turbine	Turbine	Turbine
Purpose of pump (low lift, distribution, etc.):	High Service	Low service	Low service	Low service
Manufacturer:	DeLaval	FlowServe	FlowServe	FlowServe
Rated Capacity (gallons per minute):	5,550 gpm	5,560 gpm	5,560 gpm	4,170 gpm
Discharge Head (in feet):	205 feet	252 feet	252 feet	250 feet
Revolutions or Strokes Per Minute:	1,169 rpm	1780 rpm	1780 rpm	1780 rpm
Number of Stages:	1 stage	3 stage	3 stage	3 stage
Connection (belt, gear or direct, etc.):	Centrifugal clutch	Direct	Direct	Direct
Number of Hours Operated During Year:	294 hours	4,004 hours	3,223 hours	1,397 hours
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	Natural gas engine	Electric motor	Electric motor	Electric motor
Manufacturer	Caterpillar	US	US	US
Rated Horsepower	365 hp	500 hp	500 hp	350 hp
Boiler Data:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Type (water tube, tube verticle, tube horizontal)	NA	NA	NA	NA
Rated Horsepower	NA	NA	NA	NA
Electric Generators:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Motive Power (steam, gas or oil, hydraulic)	NA	NA	NA	NA
Connection (belt, gear or direct)	NA	NA	NA	NA
Rated Capacity (in kilowatt-amperes)	NA	NA	NA	NA
Air Compressors:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Bore or Stroke	NA	NA	NA	NA
Size or Air Discharge Head	NA	NA	NA	NA
Submergence of Air Lift Head (in feet when not pumping)	NA	NA	NA	NA
Estimated Average Draw-Dwon During Operation	NA	NA	NA	NA
Pounds of Pressure Required to Blow Well	NA	NA	NA	NA
Pounds of Pressure Required After Air Lift Begins Operating	NA	NA	NA	NA

Report of
MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2009

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	Shoal Creek	Shoal Creek	Distribution System - Main Press. Zone	Distribution System - Main Press. Zone
Identification number, description, etc of each pump:	#5 Intake (in service April, 2007)	#6 Intake (in service April, 2007)	#1 Pump 15th St.	#2 Pump 15th St.
Type (displacement, centrifugal, air life, turbine, etc.):	Turbine	Turbine	End suction	End suction
Purpose of pump (low lift, distribution, etc.):	Low service	Low service	Distribution booster	Distribution booster
Manufacturer:	FlowServe	FlowServe	Allis Chalmers	Allis Chalmers
Rated Capacity (gallons per minute):	2,780 gpm	2,780 gpm	250 gpm	350 gpm
Discharge Head (in feet):	250 feet	250 feet	105 feet	135 feet
Revolutions or Strokes Per Minute:	1780 rpm	1780 rpm	3500 rpm	3450 rpm
Number of Stages:	4 stage	4 stage	1 stage	1 stage
Connection (belt, gear or direct, etc.):	Direct	Direct	Direct	Direct
Number of Hours Operated During Year:	3,161 hours	6,022 hours	7,032 hours	6,197 hours
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	Electric motor	Electric motor	Electric motor	Electric motor
Manufacturer	US	US	Allis Chalmers	Allis Chalmers
Rated Horsepower	250 hp	250 hp	10 hp	20 hp
Boiler Data:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Type (water tube, tube verticle, tube horizontal)	NA	NA	NA	NA
Rated Horsepower	NA	NA	NA	NA
Electric Generators:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Motive Power (steam, gas or oil, hydraulic)	NA	NA	NA	NA
Connection (belt, gear or direct)	NA	NA	NA	NA
Rated Capacity (in kilowatt-amperes)	NA	NA	NA	NA
Air Compressors:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Bore or Stroke	NA	NA	NA	NA
Size or Air Discharge Head	NA	NA	NA	NA
Submergence of Air Lift Head (in feet when not pumping)	NA	NA	NA	NA
Estimated Average Draw-Dwon During Operation	NA	NA	NA	NA
Pounds of Pressure Required to Blow Well	NA	NA	NA	NA
Pounds of Pressure Required After Air Lift Begins Operating	NA	NA	NA	NA

Report of
MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2009

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	Distribution System - Main Press. Zone	Distribution System - Main Press. Zone	Distribution System - Main Press. Zone	32nd St. Tank
Identification number, description, etc of each pump:	#3 Pump 15th St.	#1 Pump 32nd St.	#2 Pump 32nd St.	#3 Pump 32nd St.
Type (displacement, centrifugal, air life, turbine, etc.):	End suction	End suction	End suction	End suction
Purpose of pump (low lift, distribution, etc.):	Distribution booster	Distribution booster	Distribution booster	Distribution booster
Manufacturer:	ITT A-C	Cornell	Cornell	Cornell
Rated Capacity (gallons per minute):	696 gpm	950 gpm	950 gpm	1,500 gpm
Discharge Head (in feet):	100 feet	118 feet	118 feet	230 feet
Revolutions or Strokes Per Minute:	1700 rpm	1750 rpm	1750 rpm	1750 rpm
Number of Stages:	1 stage	1 stage	1 stage	1 stage
Connection (belt, gear or direct, etc.):	Direct	Direct	Direct	Direct
Number of Hours Operated During Year:	4,904 hours	2,102 hours	989 hours	1,148 hours
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	Electric motor	Electric motor	Electric motor	Electric motor
Manufacturer	US	Baldor	Baldor	Baldor
Rated Horsepower	25 hp	40 hp	40 hp	125 hp
Boiler Data:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Type (water tube, tube verticle, tube horizontal)	NA	NA	NA	NA
Rated Horsepower	NA	NA	NA	NA
Electric Generators:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Motive Power (steam, gas or oil, hydraulic)	NA	NA	NA	NA
Connection (belt, gear or direct)	NA	NA	NA	NA
Rated Capacity (in kilowatt-amperes)	NA	NA	NA	NA
Air Compressors:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Bore or Stroke	NA	NA	NA	NA
Size or Air Discharge Head	NA	NA	NA	NA
Submergence of Air Lift Head (in feet when not pumping)	NA	NA	NA	NA
Estimated Average Draw-Dwon During Operation	NA	NA	NA	NA
Pounds of Pressure Required to Blow Well	NA	NA	NA	NA
Pounds of Pressure Required After Air Lift Begins Operating	NA	NA	NA	NA

Report of
MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2009

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	32nd St. Tank	Hill St. Tank	Hill St. Tank	Distribution System - Main Press. Zone
Identification number, description, etc of each pump:	#4 Pump 32nd St.	#2 Hill St..	#3 Pump Hill St.	#1 Pump Galena
Type (displacement, centrifugal, air life, turbine, etc.):	End suction	Centrifugal	Centrifugal	End suction
Purpose of pump (low lift, distribution, etc.):	Distribution booster	Distribution booster	Distribution booster	Distribution booster
Manufacturer:	Cornell	Crane	Goulds	Peerless
Rated Capacity (gallons per minute):	1,500 gpm	900 gpm	1400 gpm	400 gpm
Discharge Head (in feet):	230 feet	180 feet	160 feet	35 feet
Revolutions or Strokes Per Minute:	1750 rpm	1750 rpm	1750 rpm	1750 rpm
Number of Stages:	1 stage	1 stage	1 stage	1 stage
Connection (belt, gear or direct, etc.):	Direct	Direct	Direct	Direct
Number of Hours Operated During Year:	5,268 hours	3,274 hours	5,405 hours	0 hours
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	Electric motor	Electric motor	Electric motor	Electric motor
Manufacturer	Baldor	Newman	US	US
Rated Horsepower	125 hp	60 hp	100 hp	7-1/2 hp
Boiler Data:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Type (water tube, tube verticle, tube horizontal)	NA	NA	NA	NA
Rated Horsepower	NA	NA	NA	NA
Electric Generators:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Motive Power (steam, gas or oil, hydraulic)	NA	NA	NA	NA
Connection (belt, gear or direct)	NA	NA	NA	NA
Rated Capacity (in kilowatt-amperes)	NA	NA	NA	NA
Air Compressors:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Bore or Stroke	NA	NA	NA	NA
Size or Air Discharge Head	NA	NA	NA	NA
Submergence of Air Lift Head (in feet when not pumping)	NA	NA	NA	NA
Estimated Average Draw-Dwon During Operation	NA	NA	NA	NA
Pounds of Pressure Required to Blow Well	NA	NA	NA	NA
Pounds of Pressure Required After Air Lift Begins Operating	NA	NA	NA	NA

Report of
MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2009

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	Distribution System - Main Press. Zone	Distribution System - Main Press. Zone	Distribution System - Main Press. Zone	A-05144
Identification number, description, etc of each pump:	#2 Pump Galena	#1 Pump Gateway	#2 Pump Gateway	#1 Well
Type (displacement, centrifugal, air life, turbine, etc.):	End suction	End suction	End suction	Submersible
Purpose of pump (low lift, distribution, etc.):	Distribution booster	Distribution booster	Distribution booster	Deep Well
Manufacturer:	Peerless	Berkeley	Berkeley	Crown
Rated Capacity (gallons per minute):	400 gpm	550 gpm	550 gpm	720 gpm
Discharge Head (in feet):	35 feet	150 feet	150 feet	420 feet
Revolutions or Strokes Per Minute:	1750 rpm	3550 rpm	3550 rpm	3525 rpm
Number of Stages:	1 stage	1 stage	1 stage	4 stage
Connection (belt, gear or direct, etc.):	Direct	Direct	Direct	Direct
Number of Hours Operated During Year:	0 hours	Hours not recorded on SCADA	Hours not recorded on SCADA	9.5 hours
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	Electric motor	Electric motor	Electric motor	Electric motor
Manufacturer	US	Baldor	Baldor	Franklin
Rated Horsepower	7-1/2 hp	30 hp	30 hp	100 hp
Boiler Data:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Type (water tube, tube verticle, tube horizontal)	NA	NA	NA	NA
Rated Horsepower	NA	NA	NA	NA
Electric Generators:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Motive Power (steam, gas or oil, hydraulic)	NA	NA	NA	NA
Connection (belt, gear or direct)	NA	NA	NA	NA
Rated Capacity (in kilowatt-amperes)	NA	NA	NA	NA
Air Compressors:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Bore or Stroke	NA	NA	NA	NA
Size or Air Discharge Head	NA	NA	NA	NA
Submergence of Air Lift Head (in feet when not pumping)	NA	NA	NA	NA
Estimated Average Draw-Dwon During Operation	NA	NA	NA	NA
Pounds of Pressure Required to Blow Well	NA	NA	NA	NA
Pounds of Pressure Required After Air Lift Begins Operating	NA	NA	NA	NA

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	A-13157	A-62273	A-89974	A-109430
Identification number, description, etc of each pump:	#3 Well	#4 Well	#5 Well	#6 Well
Type (displacement, centrifugal, air life, turbine, etc.):	Submersible	Submersible	Turbine	Submersible
Purpose of pump (low lift, distribution, etc.):	Deep Well	Deep Well	Deep Well	Deep Well
Manufacturer:	Crown	Christensen	Goulds	Christensen
Rated Capacity (gallons per minute):	550 gpm	500 gpm	700 gpm	600 gpm
Discharge Head (in feet):	695 feet	500 feet	717 feet	640 feet
Revolutions or Strokes Per Minute:	3525 rpm	3525 rpm	1800 rpm	3525 rpm
Number of Stages:	7 stage	5 stage	17 stage	9 stage
Connection (belt, gear or direct, etc.):	Direct	Direct	Direct	Direct
Number of Hours Operated During Year:	0 hours	1,415.5 hours	77.2 hours	1,078.9 hours
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	Electric motor	Electric motor	Electric motor	Electric motor
Manufacturer	Franklin	Franklin	US	Franklin
Rated Horsepower	125 hp	100 hp	125 hp	100 hp
Boiler Data:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Type (water tube, tube verticle, tube horizontal)	NA	NA	NA	NA
Rated Horsepower	NA	NA	NA	NA
Electric Generators:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Motive Power (steam, gas or oil, hydraulic)	NA	NA	NA	NA
Connection (belt, gear or direct)	NA	NA	NA	NA
Rated Capacity (in kilowatt-amperes)	NA	NA	NA	NA
Air Compressors:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Bore or Stroke	NA	NA	NA	NA
Size or Air Discharge Head	NA	NA	NA	NA
Submergence of Air Lift Head (in feet when not pumping)	NA	NA	NA	NA
Estimated Average Draw-Dwon During Operation	NA	NA	NA	NA
Pounds of Pressure Required to Blow Well	NA	NA	NA	NA
Pounds of Pressure Required After Air Lift Begins Operating	NA	NA	NA	NA

Report of
MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2008

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Report of
MISSOURI AMERICAN WATER COMPANY

For the Year Ended December 31, 2009

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	A-121711	A-121712	A-126427	A-128853
Identification number, description, etc of each pump:	#7 Well	#8 Well	#9 Well	#10 Well
Type (displacement, centrifugal, air life, turbine, etc.):	Turbine	Turbine	Turbine	Turbine
Purpose of pump (low lift, distribution, etc.):	Deep Well	Deep Well	Deep Well	Deep Well
Manufacturer:	Christensen	Goulds	Goulds	Goulds
Rated Capacity (gallons per minute):	1050 gpm	525 gpm	1013 gpm	500 gpm
Discharge Head (in feet):	553 feet	675 feet	556 feet	720 feet
Revolutions or Strokes Per Minute:	1780 rpm	1800 rpm	1770 rpm	1770 rpm
Number of Stages:	9 stage	15 stage	10 stage	20 stage
Connection (belt, gear or direct, etc.):	Direct	Direct	Direct	Direct
Number of Hours Operated During Year:	1,156.9 hours	2,927.2 hours	2,230.7 hours	2,099.3 hours
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):				
Type	Electric motor	Electric motor	Electric motor	Electric motor
Manufacturer	US	US	US	US
Rated Horsepower	200 hp	150 hp	200 hp	2000 hp
Boiler Data:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Type (water tube, tube verticle, tube horizontal)	NA	NA	NA	NA
Rated Horsepower	NA	NA	NA	NA
Electric Generators:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Motive Power (steam, gas or oil, hydraulic)	NA	NA	NA	NA
Connection (belt, gear or direct)	NA	NA	NA	NA
Rated Capacity (in kilowatt-amperes)	NA	NA	NA	NA
Air Compressors:				
Identification Number or Description	NA	NA	NA	NA
Manufacturer	NA	NA	NA	NA
Bore or Stroke	NA	NA	NA	NA
Size or Air Discharge Head	NA	NA	NA	NA
Submergence of Air Lift Head (in feet when not pumping)	NA	NA	NA	NA
Estimated Average Draw-Dwon During Operation	NA	NA	NA	NA
Pounds of Pressure Required to Blow Well	NA	NA	NA	NA
Pounds of Pressure Required After Air Lift Begins Operating	NA	NA	NA	NA

Joplin Operations

PUMPING STATION EQUIPMENT

Use separate columns for each pump and associated power equipment. Use additional sheets if necessary. For pumps, use only those lines applicable to the unit.

Particulars (a)	(b)	(c)	(d)	(e)
<u>Pumping Equipment</u>				
Identification number or description of well or other source of supply to which pump is connected:	Certification # not yet rec'd from MDNR			
Identification number, description, etc of each pump:	#11 Well			
Type (displacement, centrifugal, air life, turbine, etc.):	Turbine			
Purpose of pump (low lift, distribution, etc.):	Deep Well			
Manufacturer:	Goulds			
Rated Capacity (gallons per minute):	640 gpm			
Discharge Head (in feet):	668 feet			
Revolutions or Strokes Per Minute:	1770 rpm			
Number of Stages:	16 stage			
Connection (belt, gear or direct, etc.):	Direct			
Number of Hours Operated During Year:	1,364 hours			
<u>Power Equipment</u>				
Motive Power for Pump (steam, gas or oil engine, electric motor, or water turbine):	Electric motor			
Type	US			
Manufacturer				
Rated Horsepower	150 hp			
Boiler Data:				
Identification Number or Description	NA			
Manufacturer	NA			
Type (water tube, tube verticle, tube horizontal)	NA			
Rated Horsepower	NA			
Electric Generators:				
Identification Number or Description	NA			
Manufacturer	NA			
Motive Power (steam, gas or oil, hydraulic)	NA			
Connection (belt, gear or direct)	NA			
Rated Capacity (in kilowatt-amperes)	NA			
Air Compressors:				
Identification Number or Description	NA			
Manufacturer	NA			
Bore or Stroke	NA			
Size or Air Discharge Head	NA			
Submergence of Air Lift Head (in feet when not pumping)	NA			
Estimated Average Draw-Dwon During Operation	NA			
Pounds of Pressure Required to Blow Well	NA			
Pounds of Pressure Required After Air Lift Begins Operating	NA			

MISSOURI-AMERICAN WATER COMPANY
For the calendar year of January 1 - December 31, 2009
PUMPING STATION EQUIPMENT

CENTRIFUGAL PUMPS	MAKE	CAPACITY GPM	FEET HEAD	RPM	NO. STAGES	CONNECTION	SOURCE OF SUPPLY	DRIVEN BY
11CLC	Christensen/Gould	700	526	1,775	10	Direct	Well #2	125 HP SOLID SHAFT US ELECTRIC MOTOR
8RKHC	Christensen	300	500	3,450	10	Direct/Submersible	Well #3	60 HP SUBMERSIBLE FRANKLIN MOTOR
9RCHC	Gould	500	675	1,770	14	Direct	Well #4	125 HP SOLID SHAFT US ELECTRIC MOTOR
11CHC	Gould	800	559	1,775	8	Direct	Well #5	150 HP SOLID SHAFT US ELECTRIC MOTOR
12RKBM	Gould	800	683	1,770	10	Direct	Well #6	200 HP SOLID SHAFT US ELECTRIC MOTOR
11CHC	Gould	900	675	1,785	10	Direct	Well #7	200 HP SOLID SHAFT US ELECTRIC MOTOR
High Service 1	Aurora	1,000	185	1,750	1	Direct	Distribution	75 HP AC ELECTRIC MOTOR
High Service 3	Aurora	1,700	182	1,750	1	Direct	Distribution	100 HP AC ELECTRIC MOTOR
High Service 5	Aurora	975	185	1,750	1	Direct	Distribution	60 HP AC ELECTRIC MOTOR
High Service 6	Aurora	1,700	185	1,750	1	Direct	Distribution	100 HP AC ELECTRIC MOTOR
Highway 54 Booster #1	Cornell	800	175	1,750	1	Direct	Distribution	60 HP AC ELECTRIC MOTOR
Highway 54 Booster #2	Cornell	800	175	1,750	1	Direct	Distribution	60 HP AC ELECTRIC MOTOR
Backwash Pump	Ingersoll-Dresser	5400	41	1,180	1	Direct	Distribution	100 HP AC ELECTRIC MOTOR

**MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
PUMP STATION EQUIPMENT**

CENTRIFUGAL PUMPS	MAKE	CAPACITY GPM	FEET HEAD	RPM	NO. STAGES	CONNECTION	SOURCE OF SUPPLY	DRIVEN BY
HARVESTER RD - PUMP #1	AURORA	2300	500	1550	1	DIRECT	DISTRIBUTION	60 HP GE ELECTRIC MOTOR
HARVESTER RD - PUMP #2	AURORA	4000	75	1770	1	DIRECT	DISTRIBUTION	100 HP MARATHON ELECTRIC MOTOR
HARVESTER RD - PUMP #3	A.C.	4000	75	1800	1	DIRECT	DISTRIBUTION	100 HP US ELECTRIC MOTOR
EHLMAN RD - PUMP #1	CORNELL	500	185	3525	1	VARIABLE	DISTRIBUTION	40 HP BALDOR ELECTRIC MOTOR
EHLMAN RD - PUMP #2	CONNELL	1000	195	1,780	1	VARIABLE	DISTRIBUTION	75 HP BALDOR ELECTRIC MOTOR
WELDON SPRING - PUMP #1	INGERSOLL-RAND	3500	75	1,800	1	DIRECT	DISTRIBUTION	200 HP WESTINGHOUSE ELECTRIC MOTOR
WELDON SPRING - PUMP #2	INGERSOLL-RAND	3500	75	1,775	1	DIRECT	DISTRIBUTION	200 HP WESTINGHOUSE ELECTRIC MOTOR
WELDON SPRING - PUMP #3	AURORA	9600	90	1,200	1	DIRECT	DISTRIBUTION	350 HP US ELECTRIC MOTOR
WELDON SPRING - PUMP #4	AURORA	500		3535	1	DIRECT	DISTRIBUTION	20 HP US ELECTRIC MOTOR
WELDON SPRING - PUMP #5	AURORA	500		3535	1	DIRECT	DISTRIBUTION	20 HP US ELECTRIC MOTOR
TOWERS RD - PUMP #1	AURORA	2600	55	VARIABLE	1	DIRECT	DISTRIBUTION	50 HP GE ELECTRIC MOTOR
TOWERS RD - PUMP #2	AURORA	1600	55	1,800	1	DIRECT	DISTRIBUTION	30 US ELECTRIC MOTOR
WHITMOOR - PUMP #1	AURORA	400	48	1,750	1	DIRECT	DISTRIBUTION	7.5 HP MARATHON ELECTRIC MOTOR
WHITMOOR - PUMP #2	AURORA	400	48	1,750	1	DIRECT	DISTRIBUTION	7.5 HP MARATHON ELECTRIC MOTOR
WHITMOOR - PUMP #3	PEERLESS	850	75	1,800	1	DIRECT	DISTRIBUTION	20 HP GE ELECTRIC MOTOR
GREENS BOTTOM - PUMP #2	AURORA	5208	260	1,800	1	DIRECT	DISTRIBUTION	450 HP US ELECTRIC MOTOR
GREENS BOTTOM - PUMP #3	AURORA	3472	80	1,200	1	DIRECT	DISTRIBUTION	100 HP US ELECTRIC MOTOR
CAMELOT - PUMP #1	AURORA	70	55	3,500	1	DIRECT	DISTRIBUTION	3 HP MARATHON ELECTRIC MOTOR
CAMELOT - PUMP #2	PEERLESS	1250	75	1,800	1	DIRECT	DISTRIBUTION	25 HP BALDOR ELECTRIC MOTOR
CAMELOT - PUMP #3	PEERLESS	1250	75	1,800	1	DIRECT	DISTRIBUTION	25 HP BALDOR ELECTRIC MOTOR
KNAUST ROAD	AURORA	900	70	1,750	1	DIRECT	DISTRIBUTION	20 HP US ELECTRIC MOTOR

**MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2009
PUMPING STATION EQUIPMENT**

CENTRIFUGAL PUMPS	MAKE	CAPACITY GPM	FEET HEAD	RPM	NO. STAGES	CONNECTION	SOURCE OF SUPPLY	DRIVEN BY
WELL FIELD								
VERTICAL WELL PUMPS PUMPS 1-7	FLOWAY	2,600	340	1,800	4	DIRECT	WELL	350 HP U.S. SQ. CAGE MOTOR
HORIZONTAL COLLECTOR WELL PUMPS PUMPS 1 & 3 PUMP 2	FLOWAY FLOWAY	4,400 4,400	340 340	1,200 VARIABLE	6 6	DIRECT DIRECT	WELL WELL	500 HP U.S. SQ. CAGE MOTOR 500 HP U.S. SQ. CAGE MOTOR
WATER TREATMENT PLANT								
DISTRIBUTIVE PUMP 1	CHRISTENSEN	7,100	90	1,200	2	DIRECT	CLEAR WELL	200 HP U.S. SQ. CAGE MOTOR
DISTRIBUTIVE PUMP 2	CHRISTENSEN	9,730	90	VARIABLE	1	DIRECT	CLEAR WELL	300 HP U.S. SQ. CAGE MOTOR
DISTRIBUTIVE PUMP 3	CHRISTENSEN	7,100	90	VARIABLE	2	DIRECT	CLEAR WELL	200 HP U.S. SQ. CAGE MOTOR
DISTRIBUTIVE PUMP 4	FAIRBANKS	9,730	90	1,200	1	DIRECT	CLEAR WELL	300 HP U.S. SQ. CAGE MOTOR
RANDOLPH ST. STATION								
BSTR. UNIT NO. 6	PEERLESS	2,800	165	1,750	1	DIRECT	DIST. SYS.	150 HP LINCOLN SQ. CAGE MOTOR
BSTR. UNIT NO. 5	PEERLESS	2,800	165	1,750	1	DIRECT	DIST. SYS.	150 HP LINCOLN SQ. CAGE MOTOR
BSTR. UNIT NO. 4	PEABODY FLOWAY	2,450	160	1,775	2	DIRECT	DIST. SYS.	125 HP WESTINGHOUSE SQ. CAGE
KING HILL STATION								
BSTR. UNIT NO.1	FlowServe	1,200	195	1,775	1	DIRECT	DIST. SYS.	100 HP EMERSON ELECTRIC SQ. CAGE MOTOR
BSTR. UNIT NO. 2	FlowServe	1,200	195	1,775	1	DIRECT	DIST. SYS.	100 HP EMERSON ELECTRIC SQ. CAGE MOTOR
BSTR. UNIT NO. 3	AMERICAN	600	195	3,500	1	DIRECT	DIST. SYS.	40 HP ODP SQ. CAGE MOTOR
BSTR. UNIT NO. 5	INGERSOL-RAND	4,150	60	1,170	1	DIRECT	DIST. SYS.	75 HP U.S. VERTICAL SHAFT MOTOR
FARAON ST. STATION								
BSTR. UNIT NO. 1	DELAVAL	2,250	180	1,775	1	DIRECT	DIST. SYS.	125 HP WESTINGHOUSE SQ. CAGE MOTOR
BSTR. UNIT NO. 2	DELAVAL	2,250	180	1,775	1	DIRECT	DIST. SYS.	125 HP WESTINGHOUSE SQ. CAGE MOTOR
BSTR. UNIT NO. 3	DELAVAL	2,250	180	1,775	1	DIRECT	DIST. SYS.	125 HP WESTINGHOUSE SQ. CAGE MOTOR
TUCKER ST. STATION								
BSTR. UNIT NO. 1	PEERLESS	250	80	1,750	1	DIRECT	DIST. SYS.	15 HP GE SQ. CAGE MOTOR
BSTR. UNIT NO. 2	PEERLESS	500	85	1,750	1	DIRECT	DIST. SYS.	15 HP GE SQ. CAGE MOTOR
LEONARD ROAD STATION								
BSTR. UNIT NO. 1	PEERLESS	300	130	VARIABLE	1	DIRECT	DIST. SYS.	15 HP GE SQ. CAGE MOTOR
BSTR. UNIT NO. 2	PEERLESS	300	130	VARIABLE	1	DIRECT	DIST. SYS.	15 HP GE SQ. CAGE MOTOR
S. 22ND ST. STATION								
BSTR. UNIT NO. 1	PACO	500	100	1,750	1	DIRECT	DIST. SYS.	20 HP EMERSON SQ. CAGE MOTOR
BSTR. UNIT NO. 2	PACO	500	100	1,750	1	DIRECT	DIST. SYS.	20 HP EMERSON SQ. CAGE MOTOR
BSTR. UNIT NO. 3	PACO	500	100	1,750	1	DIRECT	DIST. SYS.	20 HP EMERSON SQ. CAGE MOTOR
LANDIS STATION	AURORA	80	80	3500	1	DIRECT	DIST. SYS.	3 HP MARATHON SQ. CAGE MOTOR
UNION STATION	AURORA	80	80	3500	1	DIRECT	DIST. SYS.	3 HP MARATHON SQ. CAGE MOTOR
AGENCY STATION	AURORA	80	80	3500	1	DIRECT	DIST. SYS.	3 HP MARATHON SQ. CAGE MOTOR

**MISSOURI-AMERICAN WATER COMPANY
FOR THE YEAR ENDED DECEMBER 31, 2009
PUMPING STATION EQUIPMENT
(EXCLUDING OUTLYING BOOSTER STATIONS)**

PUMP	USE	MFR.	CAPACITY gpm	HEAD (FT.)	RPM	PRIME MOVER	MFR.	HORSE POWER	Purpose of Pump	Hours in 2009	
CENTRAL PLANT											
No. 9	Intake	Johnston	20,000	60	509	Elec.	U.S.	400	Intake	7,214	2nd Stage
No. 10	Intake	Johnston	20,000	60	509	Elec.	U.S.	400	Intake	1,716	
No. 11	Intake	Johnston	20,000	60	509	Elec.	U.S.	400	Intake	16	
No. 12	Intake	Johnston	20,000	60	509	Elec.	U.S.	400	Intake	3,222	
No. 13	Intake	Empty									
No. 14	Intake	Johnston	20,000	60	509	Elec.	U.S.	400	Intake	6,575	
No. 6	Filter	A-C	13,500	34	588	Elec.	A-C	150	Low Lift	4,850	
	2-Speed		9,000	15	392			55	Low Lift	0	
No. 7	Filter	A-C	13,500	34	588	Elec.	A-C	150	Low Lift	2,514	
	2-Speed		11,600	25	500			100	Low Lift	0	
No. 8	Filter	A-C	13,500	34	588	Elec.	A-C	150	Low Lift	8,750	
No. 9	Filter	B-J	14,200	35	585	Elec.	G.E.	150	Low Lift	0	
No. 13	Filter	A-C	10,000	25	495	Elec.	A-C	75	Low Lift	5,639	
No. 14	Filter	A-C	10,000	25	495	Elec.	A-C	75	Low Lift	4,418	
No. 15	Filter	A-C	17,000	30	585	Elec.	A-C	150	Low Lift	81,730	
No. 1	Wash W.	Worth	1,600	60	1,750	Elec.	Wagner	30	Wash Water	Not tracked	
No. 2	Wash W.	A-C	13,000	55	690	Elec.	G.E.	200	Wash Water	Not tracked	
No. 3	Wash W.	F-M	3,937	60	1,185	Elec.	U.S.	75	Wash Water	Not tracked	
No. 4	Sewer	Barnes	200	44	1,750	Elec.	Submer.	8	Sewer	Not tracked	
	Sewer	Flygt	50	70	3,455	Elec.	Submer.	5	Sewer	Not tracked	
	Sewer	Flygt	50	70	3,455	Elec.	Submer.	5	Sewer	Not tracked	
No. 2	Sewer	Flygt	10,000	48	705	Elec.	Submer.	170	Sewer	Not tracked	
No. 3	Sewer	Flygt	10,000	48	705	Elec.	Submer.	170	Sewer	Not tracked	
No. 1	High Serv.	I-R	12,500	405	900	Elec.	G.E. - 3 stage	1,650	High Service	1,498	1498
No. 2	High Serv.	I-R	12,500	405	900	Elec.	G.E. - 3 stage	1,650	High Service	3,781	3781
No. 3	High Serv.	Layne	5,500	405	1,180	Elec.	G.E.	800	High Service	3,780	
No. 4	High Serv.	Peer	3,100	405	1,180	Elec.	G.E.	400	High Service	770	
No. 5	High Serv.	Peer	8,800	405	900	Elec.	U.S.	1,000	High Service	1,209	
No. 10	High Serv.	A-C	17,500	405	1,200	Elec.	G.E. - 2 stage	2,000	High Service	7,743	7743
No. 11	High Serv.	Worth	11,000	405	1,200	Elec.	G.E. - 2 stage	1,400	High Service	2,438	2437
No. 12	High Serv.	Worth	8,700	405	1,200	Elec.	G.E. - 2 stage	1,200	High Service	1,524	1524

**MISSOURI-AMERICAN WATER COMPANY
FOR THE YEAR ENDED DECEMBER 31, 2009
PUMPING STATION EQUIPMENT
(EXCLUDING OUTLYING BOOSTER STATIONS)**

NORTH PLANT

No. 1	Intake	Johnston	9,500	52	575	Elec.	U.S.	200	Low Lift	7,441	
No. 2	Intake	Peer	8,500	52	575	Elec.	G.E.	150	Low Lift	730	
No. 3	Intake	Peer	8,500	52	575	Elec.	G.E.	150	Low Lift	883	
No. 4	Intake	Johnston	8,500	52	575	Elec.	U.S.	150	Low Lift	1,189	
No. 5	Intake	I-R	14,800	54	710	Elec.	G.E.	250	Low Lift	676	
No. 6	Intake	L-B	16,000	60	710	Elec.	G.E.	300	Low Lift	310	
No. 7	Intake	L-B	16,000	60	710	Elec.	G.E.	300	Low Lift	6,605	
No. 8	Intake	I-R	14,800	54	710	Elec.	G.E.	250	Low Lift	744	
No. 1	High Serv.	Peer	8,333	405	Ea 1,180	Elec.	Toshiba: 1st & G.E.: 2nd stage	1,000	High Service	1,680	0
No. 2	High Serv.	Peer	8,333	405	1,180	Elec.	Toshiba: 1st & G.E.: 2nd stage	1,000	High Service	3,159	3159
No. 3	High Serv.	Peer	8,333	405	1,180	Elec.	Toshiba: 1st & G.E.: 2nd stage	1,000	High Service	2,646	2645
No. 4	High Serv.	Peer	8,333	405	1,180	Elec.	Toshiba: 1st & G.E.: 2nd stage	1,000	High Service	2,319	2319
No. 7	High Serv.	I-R	7,639	405	1,185	Elec.	G.E.	1,000	High Service	0	
No. 8	High Serv.	I-R	7,639	405	1,185	Elec.	G.E.	1,000	High Service	2,689	
No. 9	High Serv.	I-R	7,639	405	1,185	Elec.	G.E.	1,000	High Service	2,113	
No. 10	High Serv.	I-R	7,639	405	1,185	Elec.	G.E.	1,000	High Service	1,804	
No. 11	High Serv.	I-R	7,639	405	1,185	Elec.	G.E.	1,000	High Service	2,254	
No. 12	High Serv.	I-R	7,639	405	1,185	Elec.	G.E.	1,000	High Service	1,134	
No. 1	Wash W.	I-R	2,000	90	1,750	Elec.	G.E.	60	Wash Water	Not Tracked	
No. 2	Wash W.	Worth	2,000	88	1,750	Elec.	U.S.	60	Wash Water	Not Tracked	
No. 1	Sewer	A-C	2,000	22	1,160	Elec.	A-C	15	Sewer	Not Tracked	
W.	Chem D(2)	Floway	1,430	22	880	Elec.	G.E.	15	Chemical Distribution	Not Tracked	
E.	Chem D(1)	Johnston	1,140	22	900	Elec.	U.S.	15	Chemical Distribution	Not Tracked	

SOUTH PLANT

No. 1	Intake	I-R	5,700	113	1,185	Elec.	U.S.	200	Low Lift	1,828	
No. 2	Intake	I-R	5,700	113	1,185	Elec.	U.S.	200	Low Lift	2,829	
No. 3	Intake	I-R	5,700	113	1,185	Elec.	U.S.	200	Low Lift	1,805	
No. 4	Intake	I-R	5,700	113	1,185	Elec.	U.S.	200	Low Lift	980	
No. 5	Intake	Goulds	5,300	118	1,190	Elec.	G.E. - variable speed	200	Low Lift	7,910	
No. 6	Intake	Goulds	5,300	118	1,190	Elec.	G.E.	200	Low Lift	861	
No. 7	Intake	Goulds	5,300	118	1,190	Elec.	G.E.	200	Low Lift	2,232	
No. 1	High Serv.	Worth	4,950	340	1,775	Elec.	GE	500	High Service	3	
No. 2	High Serv.	Worth	4,950	340	1,775	Elec.	U.S. - variable speed	500	High Service	4,863	
No. 3	High Serv.	Worth	4,950	340	1,775	Elec.	U.S.	500	High Service	2,938	
No. 4	High Serv.	Worth	4,950	340	1,775	Elec.	G.E.	500	High Service	1,364	
No. 5	High Serv.	Worth	4,950	340	1,775	Elec.	G.E.	500	High Service	629	
No. 6	High Serv.	Worth	4,950	340	1,775	Elec.	G.E.	500	High Service	2,629	
No. 7	High Serv.	Worth	4,950	340	1,775	Elec.	Siemens	500	High Service	2,002	
No. 8	High Serv.	Goulds	4,865	370	1,780	Elec.	G.E. - variable speed	600	High Service	3,746	
No. 1	Wash W.	I-R	2,500	91	1,770	Elec.	G.E.	75	Wash Water	Not Tracked	
No. 2	Wash W.	I-R	2,500	91	1,770	Elec.	G.E.	75	Wash Water	Not Tracked	
No. 1	Chem. Dist.	Johnston	1,000	15	1,150	Elec.	G.E.	8	Chemical Distribution	Not Tracked	
No. 2	Chem. Dist.	Peer 2-Sp.	3,000	8	870	Elec.	G.E. - 2 speed	10/4.5	Chemical Distribution	Not Tracked	

**MISSOURI-AMERICAN WATER COMPANY
FOR THE YEAR ENDED DECEMBER 31, 2009
PUMPING STATION EQUIPMENT
(EXCLUDING OUTLYING BOOSTER STATIONS)**

ROSS TRANSMISSION BOOSTER STATION

No. 1	Booster	I-R	15,000	55	690	Elec.	Elliott	250	Distribution Booster	3,060
No. 2	Booster	I-R	15,000	55	690	Elec.	Elliott	250	Distribution Booster	2,778
No. 3	Booster	I-R	15,000	55	690	Elec.	Elliott	250	Distribution Booster	1,847
No. 4	Booster	I-R	2,400	80	1,160	Elec.	Toshiba	60	Distribution Booster	0

CENTRAL PLANT 3

No. 1	Intake	Johnston	17,500	50	585	Elec.	U.S.	300	Low Lift	6,755
No. 2	Intake	Aurora	17,500	50	585	Elec.	U.S.	250	Low Lift	1,319
No. 3	Intake	Johnston	10,250	50	585	Elec.	West	150	Low Lift	2,955
No. 4	Intake	Aurora	17,500	50	585	Elec.	U.S.	250	Low Lift	918
No. 5	Intake	Aurora	17,500	50	585	Elec.	U.S.	250	Low Lift	1,917
No. 6	Intake	Johnston	10,250	50	585	Elec.	West	150	Low Lift	2,007
No. 7	Intake	Aurora	17,500	50	585	Elec.	U.S.	250	Low Lift	450
No. 8	Intake	Layne	20,000	50	585	Elec.	U.S.	300	Low Lift	2,944
No. 1	High Serv.	Johnston	6,200	375	1,180	Elec.	G.E.	700	High Service	2,722
No. 2	High Serv.	Johnston	6,200	375	1,180	Elec.	G.E.	700	High Service	2,563
No. 3	High Serv.	Johnston	6,200	375	1,180	Elec.	G.E.	700	High Service	2,602
No. 4	High Serv.	Goulds	8,400	455	1,180	Elec.	S.A.	1,200	High Service	3,360
No. 5	High Serv.	Layne	8,450	455	1,180	Elec.	U.S.	1,250	High Service	3,128
No. 6	High Serv.	Goulds	8,400	455	1,180	Elec.	S.A.	1,200	High Service	3,309
No. 7	High Serv.	Johnston	6,200	375	1,180	Elec.	G.E.	700	High Service	2,560
No. 8	High Serv.	Johnston	6,200	375	1,180	Elec.	G.E.	700	High Service	2,114
No. 9	High Serv.	Johnston	6,200	375	1,180	Elec.	G.E.	700	High Service	4,047
No. 10	High Serv.	Layne	8,400	450	1,180	Elec.	U.S.	1,250	High Service	1,424
No. 11	High Serv.	Layne	8,400	450	1,180	Elec.	U.S.	1,250	High Service	2,360
No. 12	High Serv.	Layne	8,400	450	1,180	Elec.	U.S.	1,250	High Service	1,502
No. A	High Serv.	Goulds	8,300	440	1,220	Diesel	Caterpillar	1,200	High Service	39
No. B	High Serv.	Goulds	8,300	440	1,220	Diesel	Caterpillar	1,200	High Service	30
No. 1	Wash W.	Worth	4,000	55	1,180	Elec.	U.S.	75	Wash Water	Not Tracked
No. 2	Wash W.	Goulds	4,000	55	1,180	Elec.	G.E.	75	Wash Water	Not Tracked
No. 1	Chem Dist.	Johnston	2,400	15	1,200	Elec.	G.E.	15	Chemical Distribution	Not Tracked
No. 2	Chem Dist.	Johnston	2,400	15	1,200	Elec.	G.E.	15	Chemical Distribution	Not Tracked
No. 3	Chem Dist.	Johnston	2,400	15	1,200	Elec.	West	15	Chemical Distribution	Not Tracked
No. 4	Chem Dist.	Johnston	2,400	15	1,170	Elec.	G.E.	15	Chemical Distribution	Not Tracked
No. 1	Sewer	Flygt	10,000	48	705	Elec.	Submersible	170	Sewer	Not Tracked
No. 1	Sewer	Flygt	10,000	48	705	Elec.	Submersible	170	Sewer	Not Tracked
No. 1	" Recirculator	Johnston	400	20	1,200	Elec.	West	3	Circulation	Not Tracked
No. 2	" Recirculator	Johnston	400	20	1,200	Elec.	West	11	Circulation	Not Tracked

**MISSOURI-AMERICAN WATER COMPANY
FOR THE YEAR ENDED DECEMBER 31, 2009
PUMPING STATION EQUIPMENT
(EXCLUDING OUTLYING BOOSTER STATIONS)**

MERAMEC PLANT

No. 1	Intake	Johnston	8,200	98	885	Elec.	G.E.	300	Low Lift	5,122
No. 2	Intake	Johnston	8,200	98	885	Elec.	U.S.	300	Low Lift	3,342
No. 3	Intake	Johnston	8,200	98	885	Elec.	G.E.	300	Low Lift	2,260
No. 4	Intake	I-R	8,200	95	1,190	Elec.	G.E.	300	Low Lift	1,342
No. 5	Intake	I-R	8,200	95	1,190	Elec.	G.E.	300	Low Lift	1,043
No. 6	Intake	I-R	8,200	95	1,190	Elec.	G.E.	300	Low Lift	1,523
No. 1	Wash W.	A.C.	1,200	70	1,750	Elec.	A.C.	25	Wash Water	Not Tracked
No. 2	Wash W.	A.C.	820	60	1,750	Elec.	A.C.	15	Wash Water	Not Tracked
No. 3	Wash W.	Goulds	1,150	50	1,760	Elec.	S.A.	25	Wash Water	Not Tracked
No. 1	Chem Dist.	Johnston	1,000	15	1,150	Elec.	G.E.	8	Chemical Distribution	Not Tracked
No. 2	Chem Dist.	Johnston	1,000	15	1,150	Elec.	G.E.	8	Chemical Distribution	Not Tracked
No. 3	Chem Dist.	Johnston	1,000	15	1,150	Elec.	G.E.	8	Chemical Distribution	Not Tracked
No. 4	Chem Dist.	Goulds	1,000	15	1,170	Elec.	G.E.	8	Chemical Distribution	Not Tracked
Spare ²	Chem Dist.	Layne	1,000	15	1,200	Elec.	U.S.	8	Chemical Distribution	Not Tracked
No. 1	High Serv.	Johnston	2,800	340	1,180	Elec.	G.E.	300	High Service	2,047
No. 2	High Serv.	Johnston	2,800	340	1,180	Elec.	G.E.	300	High Service	2,072
No. 3	High Serv.	Johnston	2,800	340	1,180	Elec.	G.E.	300	High Service	2,051
No. 4	High Serv.	Johnston	2,800	340	1,180	Elec.	G.E.	300	High Service	1,977
No. 5	High Serv.	Johnston	2,950	340	1,180	Elec.	G.E.	300	High Service	1,449
No. 6	High Serv.	Johnston	2,950	340	1,180	Elec.	G.E.	300	High Service	4,234
No. 7	High Serv.	Johnston	2,950	340	1,180	Elec.	G.E.	300	High Service	2,340
No. 8	High Serv.	Johnston	2,950	340	1,180	Elec.	G.E.	300	High Service	3,180
No. 9	High Serv.	I-R	2,950	340	1,180	Elec.	U.S.	300	High Service	2,839
No. 10	High Serv.	I-R	2,950	340	1,180	Elec.	U.S.	300	High Service	2,450
No. 11	High Serv.	I-R	2,950	340	1,180	Elec.	U.S.	300	High Service	2,644
No. 12	High Serv.	I-R	2,950	340	1,180	Elec.	U.S.	300	High Service	2,620
No. 13	High Serv.	I-R	2,950	340	1,180	Elec.	G.E.	300	High Service	960
No. 14	High Serv.	I-R	2,950	340	1,180	Elec.	U.S.	300	High Service	3,611
No. 15	High Serv.	I-R	2,950	340	1,180	Elec.	G.E.	300	High Service	2,360
No. 16	High Serv.	I-R	2,950	340	1,180	Elec.	G.E.	300	High Service	2,758

LACKLAND TRANSMISSION BOOSTER STATION

No. 1	Booster	Peer	8,800	100	900	Diesel	G-M	260	Distribution Booster	0
No. 2	Booster	Peer	8,800	100	900	Diesel	G-M	260	Distribution Booster	0
No. 3	Booster	Peer	8,800	100	900	Diesel	G-M	260	Distribution Booster	0
No. 4	Booster	Peer	8,800	100	900	Diesel	G-M	260	Distribution Booster	0

STRATMAN STATION

No. 1		Worth	12,000	95	900	Diesel	G-M	350	Distribution Booster	Not Tracked
			12,000	95	900	Elec.	G.E.	350	Distribution Booster	0
No. 2		Worth	7,300	95	890	Elec.	G.E.	350	Distribution Booster	2,362
No. 3		I-R	12,500	95	880	Elec.	Toshiba	500	Distribution Booster	7,367
No. 4		I-R	7,200	95	1,175	Elec.	Elec. M	200	Distribution Booster	4,492
No. 5		Worth	8,750	95	900	Diesel	G-M	260	Distribution Booster	Not Tracked
No. 6		I-R	16,000	106	885	Elec.	G.E.	500	Distribution Booster	148
No. 7		A-C	8,800	100	900	Diesel	G-M	260	Distribution Booster	Not Tracked

**MISSOURI-AMERICAN WATER COMPANY
FOR THE YEAR ENDED DECEMBER 31, 2009
PUMPING STATION EQUIPMENT
(EXCLUDING OUTLYING BOOSTER STATIONS)**

HOG HOLLOW BOOSTER STATION

No. 1	Booster	F-M	6,950	200	1,780	Elec.	TICO	450	Distribution Booster	152
No. 2	Booster	F-M	6,950	200	1,780	Elec.	TICO	450	Distribution Booster	173
No. 3	Booster	F-M	6,950	200	1,780	Elec.	TICO	450	Distribution Booster	158
No. 4	Booster	F-M	6,950	200	1,780	Elec.	TICO	450	Distribution Booster	181

*Spare chemical distribution pump for use at either MCP or SCP.

**No. 5 SCP intake was re-bowled in December 1995 - Final capacity numbers unavailable at this time.

ABBREVIATIONS:

Worth - Worthington
West - Westinghouse
Peer - Peerless
Layne - Layne-Bowler
F-M - Fairbanks MorSE

A-C - Allis Chalmers
B-J - Byron-Jackson
I-R - Ingersoll-Rand
G-E - General Electric
TICO- Tiawan Elec. Co.

U.S. - U. S. Motors
Elec. M - Electric Machines
G-M - General Motors
H-T - Hayward Tyler
S.A. - Seimen's Allis

MISSOURI-AMERICAN WATER COMPANY
For the calendar year of January 1 - December 31, 2009
PUMPING STATION EQUIPMENT

CENTRIFUGAL PUMPS	MAKE	CAPACITY GPM	FEET HEAD	RPM	NO. STAGES	CONNECTION	SOURCE OF SUPPLY	DRIVEN BY
TURBINE PUMPS	LAYNE WESTERN	500	90	1750	2	DIRECT	WELL #3	15 HP VERTICAL ELECTRIC MOTOR
TURBINE PUMPS	LAYNE WESTERN	1420	90	1750	2	DIRECT	WELL #4	40 HP VERTICAL ELECTRIC MOTOR
TURBINE PUMPS	LAYNE WESTERN	1500	90	1750	2	DIRECT	WELL #5	50 HP VERTICAL ELECTRIC MOTOR
TURBINE PUMPS	LAYNE WESTERN	2150	90	1750	2	DIRECT	WELL #6	60 HP VERTICAL ELECTRIC MOTOR

PUMPING STATION EQUIPMENT								
CENTRIFUGAL PUMPS	MAKE	CAPACITY GPM	FEET HEAD	RPM	NO. STAGES	CONNECTION	SOURCE OF SUPPLY	DRIVEN BY
Warren County Booster Pump #1	Gould Model	132 gpm	70 DTH	3600	1	Viable Speed	Tank	TESC Motors 10 HP
Warren County Booster Pump #1	Gould Model	132 gpm	70 DTH	3600	1	Viable Speed	Tank	TESC Motors 10 HP
Warren County Booster Pump #1	Gould Model	132 gpm	70 DTH	3600	1	Viable Speed	Tank	TESC Motors 10 HP

MISSOURI-AMERICAN WATER COMPANY
FOR THE CALENDAR YEAR OF JANUARY 1 - DECEMBER 31, 2008
PUMPING STATION EQUIPMENT

CENTRIFUGAL PUMPS	MAKE	CAPACITY GPM	FEET HEAD	RPM	NO. STAGES	CONNECTION	SOURCE OF SUPPLY	DRIVEN BY	PURPOSE OF PUMPT	HOURS OPERATED LAST YEAR
9THC	Goulds	750	233	1,770	7	Direct	Well #5	75 HP US ELECTRIC MOTOR	Well	46.5
10TLC	Goulds	800	245	1,770	8	Direct	Well #6	75 HP GE ELECTRIC MOTOR	Well	667.5
11BEH	Layne Westen	800	350	1,775	5	Direct	Well #7	100 HP MARATHON ELECTRIC MOTOR	Well	4689.4
12RKBH	Layne Westen	850	220	1,800	3	Direct	Well #8	75 HP US ELECTRIC MOTOR	Well	3367.9
10RJLC	Goulds Turbine	1,000	229	3,525	2	Direct	Well #9	75 HP FRANKLIN SUBMERSIBLE ELECTRIC MOTOR	Well	6442.5
H12MC-6	National	1,600	215	1,800	6	Direct	Distribution #1	150 HP US VERT/HALLOSHAFT ELECTRIC MOTOR	Distribution	2568.9
H12MC-6	National	1,600	215	1,800	6	Direct	Distribution #2	150 HP US VERT/HALLOSHAFT ELECTRIC MOTOR	Distribution	2564.2
H12MC-6	National	1,600	215	1,800	6	Direct	Distribution #3	150 HP US VERT/HALLOSHAFT ELECTRIC MOTOR	Distribution	2916.3
12JKH	Floway	1300	288	1,775	4	Direct	Distribution #4	150 HP US VERTHALLOSHAFT ELECTRIC MOTOR	Distribution	598.5
1570-5	Paco	150	110	3,500	1	Closed Coupled	Marr Road Booster #1	10 HP BALDER ELECTRIC MOTOR	Distribution	7039.3
3070-7	Paco	500	110	3,510	1	Closed Coupled	Marr Road Booster #2	20 HP BALDER ELECTRIC MOTOR	Distribution	966.1
3070-7	Paco	500	110	3,510	1	Closed Coupled	Marr Road Booster #3	20 HP BALDER ELECTRIC MOTOR	Distribution	780.3
5H-CC100-4	Cornell	1200	185	1,775	1	Closed Coupled	Enterprise Tank Booster #5	100 HP BALDER ELECTRIC MOTOR	Distribution	588
5H-CC100-4	Cornell	1200	185	1,775	1	Closed Coupled	Enterprise Tank Booster #6	100 HP BALDER ELECTRIC MOTOR	Distribution	450.5

A registered official company representative is authorized to submit this Annual Report in the Missouri Public Service Commission's Electronic Filing and Information System (EFIS) once the form has been completed in its entirety and notarized. All seals must be present, if applicable. After submitting the Annual Report through EFIS, you will receive a BMAR (confirmation) number. Indicate that BMAR number on the original and retain for your records (pursuant to Sections 432.200 through 432.295 RSMo).

Water and/or Sewer

Annual Report of Missouri American Water Company

for the calendar year of January 1 - December 31, 2009

VERIFICATION

The foregoing report must be verified by the oath of the President, Treasurer, General Manager or Receiver of the company. The oath required may be taken

OATH

State Of

Missouri

County Of

St Louis

ss:

Michi Q. Chao

Name of Affiant (Company Official/Representative)

makes oath and says that

s/he is

Assistant Treasurer

Official Title of the Affiant (Company Official/Representative)

of

Missouri-American Water Company

Exact Legal Title or Name of the Respondent (Certificated Company Name)

that s/he has examined the foregoing report; that to the best of his or her knowledge, information, and belief, all statements of fact contained in the said report are true and the said report is a correct statement of the business and affairs of the above-named respondent.

from

January 1
Month/Day

2009
Year

, to and including

December 31
Month/Day

2009
Year

[Signature]
Signature of Affiant (Company Official/Representative)

Subscribed and sworn to before me, a

Notary Public

in and for the

State and County above named, this

15th

day of

April

2010

My Commission expires

[Signature]
Signature of Notary Public

Missouri Revised Statutes § 392.210 or § 393.140

If not utilizing EFIS, the original must be completed in its entirety, notarized (all applicable seals must be present) and mailed to:

Data Center

Missouri Public Service Commission

200 Madison Street, Suite 100

Jefferson City, MO 65101 (P.O. Box 360, 65102-0360)

STACIA A. OLSEN
Notary Public - Notary Seal
STATE OF MISSOURI
St. Charles County
Commission Number 09519210
My commission expires March 20, 2013